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Fiscal Year 1984

STATE OF DELAWARE

Delaware Department of Labor
Office of Occupational and Labor Market Information

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STATE OF DELAWARE
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DENNIS C. CAREY, SECRETARY

ANNUAL PLANNING REPORT
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DELAWARE AND MAJOR SUBAREAS

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Developed on a Cooperative Basis Between the
Delaware Department of Labor
and the
Employment and Training Administration
of the
U.S. Department of Labor

This report is designed to provide a wide range of data users with historical, current and projected labor market information. Included is information on population, employment, unemployment and occupational data to assist planners in identifying those in need of employment-related services.

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Highlights

During the 1970 to 1980 decade, Delaware's population growth slowed to 8.4% while the increase for the United States was 10.8%.

The number of women in Delaware rose faster than the number of men from 1970 to 1980, and the minority population gained sharply.

A review of population data from 1970 to 1984 projected indicates a significant shift into the older age levels. A continued expansion of health services is expected. Dropping school enrollments, school closings, and the subsequent sale of school buildings were a result of a sharp decline of school-aged children.

Kent and Sussex Counties have grown at a much faster rate than the more densely populated New Castle County. The City of Wilmington has continued to have sharp population declines.

The Delaware labor force, from 1970 to projected 1984, is expected to increase by 80,100, a growth rate of 36.6%. Following the national trend, there has been a sizable gain in the percentage of women in the labor force while male rates are projected to decline. Delaware labor force participation rates for females are projected to reach 53.8%, up from 42.9% in 1970; for males a decline in 1984 to 74.8% from 79.4% is anticipated.

The Delaware Statewide unemployment rate is projected at 7.5% from 1984 with the rate for males of 6.5%, females at 8.8%, whites at 5.7%, and nonwhites at 16.4%.

The projected 1984 unemployment rate of 9.6% for the City of Wilmington is the highest in the state. The portion of New Castle County less Wilmington (Balance of New Castle County) is projected to 7.0%, the lowest unemployment rate in Delaware.

During Fiscal Year 1983, about 34,700 persons registered at Delaware's Employment Service (ES) offices. Most applicants, about 60%, were between age 22-39. About two-thirds of the job seekers had completed the twelfth grade.

In the recent fiscal year, ES received about 9,700 job listings and filled 81%.

Over half of the ES applicants were seeking employment in the clerical, services, and structural trade areas.

DEFINITION OF DELAWARE AND ITS MAJOR SUBDIVISIONS

Delaware is a small Middle Atlantic State south of Pennsylvania and east of Maryland (See Map, p.46). The northern semi-circle of Delaware contains about two-thirds of the state's population, the bulk of its industry, and employment. Wilmington, Delaware's largest city, is located in the semi-circle. Delaware's major city has been steadily losing its residential population for several decades - mostly to the surrounding suburbs. Wilmington, however, has continued to grow as the corporate headquarters for several chemical firms and as a financial center for banking and insurance.

Lower New Castle County (The Middletown-Odessa Division), and Kent and Sussex Counties are considered the rural areas of Delaware. However, Kent is rapidly becoming industrialized, especially in the Dover area which contains a large Air Force base. The Dover Mall, a large regional shopping center, recently opened, boosting the already expanding retail sector of the area. Sussex County, known for its beach resorts as well as its farmland, from 1970 to 1980 had a population gain of 22%, highest in the state.

Delaware's position in the middle of the east coast assures a good market location. The state is located in the Eastern Megalopolis which contains one-third of the United States population. A circle 350 miles in radius from Wilmington covers the major population centers from north to Boston, south to Raleigh, North Carolina and as far west as Cleveland, Ohio.

Delaware Population Trends 1970-1980

During the 1960-1970 decade, the population of Delaware increased by 22.8% compared to 13.3% for the entire nation. From 1970 to 1980, the population of the United States rose 10.8% but the Delaware count increased from 548,104 to 594,338 or 8.4% (See Table 1, p 14).

The population of New Castle County rose to 398,115 in 1980 for a gain of only 3.2%. In Kent County, the population in 1980 rose to 98,219, a gain of 19.9%, while in Sussex County the population reached 98,004, a 22.0% jump.

The number of women in the state grew faster than the number of men between 1970 and 1980. There were 21,140 more women than men in Delaware in 1980. Women outnumbered men in each county.

The Delaware minority population rose substantially during the period as the number of blacks increased from 78,276 in 1970 to 95,845 in 1980. Blacks comprised 14.3% of Delaware's population in 1970 and 16.1% of the total in 1980.

1970 Census and Projected 1984 Population by Age

Table 2, p 15, depicts the 1970 census and 1984 projected population totals by age for the State of Delaware. The projected Fiscal Year (FY) 1984 figures are obtained from the Lawrence Berkeley Laboratory as contracted by the Employment and Training Administration of the U.S. Department of Labor.

During this period, large increases were noted in the age groups 20-39. This group shows a net increase of 56,800 since 1970. There was also a shift into the older age groups of 55 and over. In 1970, 88,400 or 16.1% of Delaware's population was over 55, but the 1984 projection is for 128,500 or 21.2% of the total.

The age groups of 14 and under are estimated to have combined losses during the fourteen-year period of 38,800 persons, a 23.5% decline.

1970 Census and Projected 1984 Population Trends by Age, Sex & Race

Tables 3 and 4, pp 16 & 17, compare 1970 and 1984 projected population changes for Delaware and the sub-state areas. Data are listed by age and then by sex and race. Delaware population during the 1970 to 1984 period was estimated to jump 10.6%. New Castle County, however,

was expected to rise by only 4.5% as its principal city, Wilmington, was projected to decline by 17.9%. An above average population rise of 25.3% was projected for Kent and Sussex Counties combined.

Table 4 reaffirms the pattern similarity between 1970 and 1980 census as the projections for 1984 show an increasing percentage of women and minorities in the state. During the period, the percentage of nonwhite males in the state was estimated to increase by 37.7% as compared to a rise of only 4.0% for white males. Nonwhite females were expected to increase by 41.1% and the number of white females would gain by 7.1%. For New Castle County, the number of white males declined by 1.5% and white females were down by 1.3%. The number of nonwhite males and nonwhite females were up sharply at 44.6% and 42.9%, respectively. In Kent and Sussex Counties, white males had an increase of 18.0% and nonwhite males 26.9%. White females were also expected to rise by 29.2%, while nonwhite females indicated an increase of 37.9% over the 1970-1984 span.

The Veteran Population

As of March 31, 1982, there were 30,006,000 veterans in the United States (See Table 5, p 18). Most of these (85%) veterans served in one or more war periods. Over one-fourth of the veterans (28.5%) participated during the Vietnam era. There were another 4.5% veterans from the post-Vietnam era (service only after May 7, 1975). Veterans of World War II represented the largest group with 40.1% of the total. Veterans from the Korean conflict comprised 15.4% of the total, while World War I had only 1.4% of all veterans.

The average of all living U.S. veterans on March 31, 1982 was 48.3 years, a slight increase over the average posted six months earlier. In the coming years, the aging of the veteran population will intensify the strain imposed on the Veterans Administration. As the large group of World War II veterans reach senior age, their need for economic assistance, as well as medical care, will rise significantly. Veterans 65 years of age or older totaled 3.2 million as of March, 1982, or 10.7% of all veterans (See Table 6, p 18). The Veterans Administration estimated that this sector of the population will reach a peak of 9.2 million during the next 15 years.

In Delaware, there were approximately 78,000 veterans in the populations as of March, 1982, comprising about 13% of the State population. About 61,000 persons or 78.2% of the March, 1982 Delaware veteran population served during war time (See Table 7, p 19).

The largest group of Delaware veterans (30,000 or 38.5%) served during World War II. Vietnam era veterans represented 22,000 or 28.2% of the Delaware total. Approximately 12,000 veterans in the state (15.4%) had service between the Korean and Vietnam eras. Korean veterans represented 10.3% of the total while only 1.3% were veterans of World War I. Another 5.1% were post-Vientman era veterans.

*Lawrence Berkeley

Civilian Labor Force Projections & Characteristics

From 1970 to 1984, the Delaware Labor Force is expected to gain approximately 80,100, for a growth rate of about 36.6% (See Table 8A through 10D, pp 20 to 31). The total labor force participation rate (LFPR) is anticipated to gain 6.2% over the period to 63.7%. The largest labor force increase, both in numbers and percent, is expected for females with a 59.8% gain. Following the national trend, sizable gains in labor force participation rates for both white and nonwhite females are expected for the period, while a decline in the corresponding male rates are projected. The most significant gain is for white females whose LFPR is projected to rise 53.1%, Among the various age cohorts, 25-34 years shows the largest numerical and percentage gains as the bulk of the baby-boom generation would be in this age group. Over the period, this age group registered gains throughout all race/sex segments but particularly among white females. Following the trend toward earlier retirement, the 65 and over age group posted declines in their LFPR throughout. This trent is also reflected in the participation rates for males 45-64.

The City of Wilmington's labor force is projected to gain about 3,200 for a LFPR of 64.6% and a total work force of 36,200. Nonwhites of both sexes are responsible for the increase with sizable gains which more than offset the 3,600 loss in the white labor force. The 16-17 year group will show the greatest percentage increase in LFPR.

Due to significant gains in the Balance of New Castle County labor force for all race-sex cohorts, New Castle County as a whole registered gains in both white and nonwhite labor force figures. Females of all races registered the largest numerical and percent gains in the labor force with white females showing the greatest increase. Overall, the labor force in New Castle County is projected to increase from 157,200 in 1970 to 202,300 in 1983, a 28.7% gain. The 25-34 age group is projected to increase 65.5% over the period, accounting for 50% of the total increase.

The Balance of State area (Kent and Sussex Counties) is projected to have the greatest percentage growth in labor force with an increase of 56.6% to 97,000. Among the various cohorts, white females are projected to have the largest growth, both in numbers and percent, rising 85% to 37,200 and increasing their share of the total by 6%. A sizable portion of this gain is from an increase in labor force participation as this group also showed the greatest increase in LFPR's rising to 55%. Labor force participation rates for males are expected to decline over the period to 72.8% for white males and 66.0% for nonwhite males in 1984. Large gains are anticipated for the under thirty-five segment as age groups 20-24 and 25-34 are expected to nearly double their labor force rising by 6,400 and 12,500, respectively. With declining LFPR's anticipated for

*See Technical Notes, p 47

the 45-64 and 65+ age groups, a much younger labor force is expected with 49% of the work force under 35 years of age.

Unemployment Projections and Characteristics

The Delaware Statewide unemployment rate is projected at 7.5% for 1984 with the rate for males at 6.5% and females at 8.8%. The rate for white males, at 4.7% is projected to be the lowest with the rate for nonwhite females, at 16.6%, the highest. The rate for nonwhite males is more than triple the rate for white males, while that of nonwhite females is more than double the rate for white females. Teenagers posted the highest rates throughout all race/sex cohorts with the rates for nonwhites substantially higher than for whites. In the 16-17 age group, nonwhite males and females both registered rates greater than 50%.

The unemployment rate for the City of Wilmington is projected at 9.6%, highest in the state. In contrast to the other areas, the rate for males, at 10.5%, is greater than the rate for females (8.6%). White rates are the lowest with white females, at 4.5%, lowest overall. Nonwhite males, at 15.1%, have the highest rate. By age, the highest rates are among teenagers, with the rate declining significantly as age increases. Although the rate for all males is higher than the rate for females, teenage males have lower rates than females. This is due to high rates for nonwhite female teens.

The Balance of New Castle County rate, the lowest in the state, is projected at 7.0% with the male and female rates at 5.7% and 8.8%, respectively. The rate for males is also the lowest in the state due to the very low rates in the prime working age groups of 35-64.

The unemployment rate for New Castle County is projected at 7.5% overall and at 6.5% for males and 8.7% for females. Whites have the lowest rate, with white males, at 5.1%, the lowest. The rate for nonwhites, follows the same pattern as Wilmington City, with the male rate higher than the female rate. This is due to the high concentration of nonwhites in the City of Wilmington. As with the other areas, the highest rates are among teenagers with the rate declining as working age increases until reaching the 65+ group. Except for the 20-24 age group, male rates are lower than female rates for each age group.

The Balance of State rate is projected at 7.7% with rates of 6.1% for males and 9.4% for females. The rate for white males, at 3.8% is the lowest in the state while the rates for nonwhites, at 17.6% and 23.5% for males and females, respectively, are the highest in the state. This pattern also holds for teenagers with white-teenage males showing the lowest rates and nonwhite-teenage females having the highest rates for their group of any area in the state.

Local Area Unemployment Statistics Program - Delaware

Labor Force Trends: The Delaware civilian labor force rose 35,000 or 13.3% to 299,000 during the 1976 to 1982 period (See Table 11, p32). The United States labor force increased over 14 million or 14.6% to reach a 1982 annual average of 110,204,000. For both Delaware and the U.S. there were gains during each year of the period.

Employment Trends: The number employed in Delaware jumped from 241,000 in 1976 to 273,000 in 1982, a 13.3% change. The largest annual increases was in 1977 when employment rose by 12,000. Smaller gains followed in each of the next five years. During the six-year span, U.S. employment increased 12.1% reaching 99,526,000 in 1982. National employment surpassed 100 million for the first time in 1981 but in 1982 went below that mark as a result of the recession.

Unemployment Trends: The number of jobless Delawareans fluctuated from 22,000 to 25,000 during the 1976 to 1982 span. The Delaware unemployment rate ranged from 7.6% to 8.9% and exceeded the U.S. rate each year except for 1982. The number unemployed in the U.S. ranged from a low of 6,137,000 in 1979 to a high of 10,678,000 in 1982. The U.S. percent of unemployed was 5.8% in 1979 and rose to 9.7% of the work force in 1982.

WAGE AND SALARY EMPLOYMENT 1981 - 1982

Nonagricultural Annual Average Employment - Delaware Statewide

Annual average 1982 nonagricultural employment for Delaware was 258,600 down 600 from 1981 (See Table 12, p33). Manufacturing employment, at 67.900 posted a 3,100 loss over the year. With the exception of small gains (+100) for food and kindred products and printing and publishing, losses were registered throughout with the largest (-2,200) for machinery and transportation equipment. Auto worker layoffs contributed to the employment decline in this sector.

In the nonmanufacturing area, substantial gains over the year were noted in contract construction (+1,800), as a result of general business gains especially in heavy construction. Retail trade experienced an increase (+300) as business gains were seen for food stores and restaurants. Increases in banking led to a rise (+500) for finance, insurance and real estate. Large gains (+1,300) in services and mining were attributed to increased business and repair services, health, educational and social services. Significant losses in the nonmanfacturing sector were registered for transportation and public utilities (-500) due to a decline in railroad and motor freight transportation. General declines occurred for wholesale trade (-400) while government dropped (-600) due to less state education employment and fewer local non-education workers.

An analysis of the composition of Delaware's economy is based on coefficient of specialization which compares state and national employment percentages (See Table 13, p34). Delaware is highly specialized in nondurable goods manufacturing. This is particularly true in the areas of chemical and allied products, food and kindred products, and rubber and plastic products. Other areas of specialization are contract construction and retail trade.

Employment, Wages and Contributions Report (ES-202)

From March, 1981 to March, 1982, total establishments covered under unemployment insurance increased by just 0.3% (See Table 14, p35). The number of firms rose for manufacturing (+1.0%); wholesale trade (+1.9%); retail trade (+0.4%); and services (+1.2%). Declines were noted by agriculture, forestry, fishing (-2.6%); contract construction (-0.7%); transportation and public utilities (-0.8%); finance, insurance, real estate (-0.9%) and government (-7.7%).

Employment Service Automated Reporting System (ESARS)

Characteristics of Applicants Registered with the Employment Service, FY '83 - State of Delaware and Counties

During Fiscal Year 1983, about 34,700 persons registered at Delaware's Employment Service (ES) offices (See Table 15, p 36). The majority of the applicants (60.4%) were in the 22-39 age group. Few applicants (5.4%) were aged 55 and over. More men (51.6%) than women (48.4%) had filed with ES. Nearly 11,700 persons (33.6%) had less than a twelfth grade education. Minority applicants numbered 13,100 or 37.7% of the total. About 31.7% of ES applicants were receiving unemployment insurance benefits. The number of veterans were 4,400 or 12.8% of the total. Nearly 1,000 registrants (2.7%) were considered handicapped. The number of welfare recipients totaled 6,800 or 19.7%.

Applicant Supply and Demand for Delaware - Fiscal Year 1983

As depicted on Table 16, p 37 for 34,700 ES applicants in FY 1983 about 9,700 job openings were received or one for every 3.6 persons. During the year 81.0% of the openings were filled. The largest number of applicants were in services followed by clerical, and structural trades. These three occupational groups comprised 51.8% of ES registrants.

The occupational groups with the most openings received, with 69.5% of the total, were services (3,900), packaging, material handling (1,460) and clerical (1,360). These groups also had the most openings filled combining for 74.7% of the total 7,830 for all groups.

Data regarding the number of applicants and job openings for specific occupations during FY 1983 are found on Table 17, p 38. In the professional, technical and managerial groups, the occupations with the highest number of applicants were manager, retail store (255); manager, food service (121); teacher, elementary school (97); manager, office (96); teacher, industrial arts (95); and administrative assistant (91). There were only a total of 16 job openings for these occupations.

For clerical and sales categories, the leading occupations in terms of applicants were general clerk (884); clerk typist (599); and secretary (318). For these three occupations which totaled 1,801 applicants, 376 job openings were received and 284 filled. A substantial number of job orders (315) were received for salesperson, general merchandise, teacher aid II, sales clerk and cashier II.

The four occupations in the service category with the highest number of applicants were cleaner, commercial or institutional (807); counter attendant, lunchroom or coffee shop (656); nurse aid (619); and kitchen helper (405). There were 1,654 job openings of which 1,540 were filled for these 2,487 applicants.

Among processing occupations, 417 cannery workers registered for a total of 109 openings and 78 were placed. For 202 poultry-dressing workers 154 job openings were received. In machine trades 264 automobile mechanics applied for 24 openings and only 9 were hired. For 150 maintenance mechanics, 30 positions were listed and 19 were filled.

For the benchwork category, there were moderate demands for the 175 sewing machine operators who registered with Employment Service. Employers listed 84 jobs and filled 78.

In the structural occupations, there was a large supply of persons (773) registered as construction workers I. Only 76 openings were received and 65 filled. There were 318 applicants for carpenter and 67 openings of which 37 were filled.

Selected Occupations Of Employed Persons, 1980 and 1970

Both Sexes 16 Years and Over

Employment estimates by occupation were obtained from census data and are listed on Table 18A, p 43. From 1970 to 1980 employment increased by more than 51,800 or 24.6%. The largest numerical rise was for technical, sales and administrative support occupations with a gain of 19,600 or 31.3%. During the ten year span, managerial and professional specialty occupations rose by 18,600 or 41.9%. Despite a drop in private household jobs, service occupations increased by 8,600 or 32.9%. A continued shift away from a manufacturing economy is noted by smaller than average gains for: precision production, craft and repair occupations, up 1,200, 3.9%; operators, fabricators and laborers up 3,700 a gain of 9.3%.

Females 16 Years and Over

The number of working women in Delaware, during the 1970 to 1980 span, rose by 34,700 or 43.8% (See Table 18B, p 44). The largest group, technical, sales, and administrative support occupations increased by 15,600 women, or 41.7%. Managerial and professional specialty occupations rose by 12,300, a 91.6% change. Service occupations grew by 4,200 or 24.8%. The smallest gain for a major group was an 18.2% rise in precision production, craft and repair occupations.

Personal Income

Per Capita Personal Income For the United States, Delaware and Subareas 1976-1981

Delaware's per capita income was higher than the United States average for each year during the 1976-1981 period (See Table 19, p 45). The five-year percentage increase for Delaware of 59.2%, however, was less than the 64.8% jump for the U.S. At the substate level, New Castle County exceeded Delaware in terms of higher annual figures as well as a larger 1976-1981 percentage increase of 60.5%. The less populated counties of Kent and Sussex were both well under U.S. and Delaware in terms of annual per capita income. During the period Sussex County had a higher percent rise, 62.4% than 51.7% for Kent County.

In 1981, Delaware's per capita income was $11,102 or 5.8% higher than the U.S. figure of $10,495. New Castle County's $12,055 per capita income was 14.9% higher than the U.S. The Sussex County figure of $9,643 was 8.8% less than the U.S. average while Kent County was the lowest at $8,675 or 21.0% below the national figure.

TABLES AND MAP

TABLE 1

1970-1980 POPULATION TRENDS FOR DELAWARE AND SUB-AREAS BY RACE AND SEX

		Total	Male	Female	White	Black	Other
Delaware	1970	548,104	267,332	280,772	466,459	78,276	3,369
	1980	594,338	286,599	307,739	487,817	95,845	10,676
New Castle County	1970	385,856	187,124	198,732	335,246	48,869	1,741
	1980	398,115	191,176	206,939	330,826	60,116	7,173
Wilmington City	1970	80,386	36,968	43,418	44,901	35,072	413
	1980	70,195	31,458	38,737	31,663	35,858	2,674
Kent County	1970	81,892	41,337	40,555	67,857	12,999	1,036
	1980	98,219	48,254	49,965	78,258	17,759	2,202
Sussex County	1970	80,356	38,871	41,485	63,356	16,408	592
	1980	98,004	47,169	50,835	78,733	17,970	1,301

SOURCE: U. S. Department of Commerce
Bureau of the Census

TABLE 2

1970 CENSUS AND PROJECTED YEAR 1984
STATE OF DELAWARE

Age	Population 1970 (Census)	Population FY 1984 (Projected)	1970-84 Change Number	1970-84 Change Percent
0 - 4	48,569	42,347	- 6,222	- 12.8
5 - 9	57,704	41,072	-16,632	- 28.8
10 - 14	59,080	43,155	-15,925	- 27.0
15 - 19	51,532	50,726	- 806	- 1.6
20 - 24	43,821	58,121	+14,300	+ 32.6
25 - 29	38,046	55,995	+17,949	+ 47.2
30 - 34	33,238	47,191	+13,953	+ 42.0
35 - 39	32,211	42,846	+10,635	+ 33.0
40 - 44	32,511	34,856	+ 2,345	+ 7.2
45 - 49	33,362	31,150	- 2,212	- 6.6
50 - 54	29,596	30,548	+ 952	+ 3.2
55 - 59	24,187	30,327	+ 6,140	+ 25.4
60 - 64	20,628	29,180	+ 8,552	+ 41.5
65 - 69	14,608	23,233	+ 8,625	+ 59.0
70 - 74	12,250	19,658	+ 7,408	+ 60.5
75 & Over	16,758	26,056	+ 9,298	+ 55.5
TOTAL	548,101	606,461	+58,360	+ 10.6

SOURCE: Lawrence Berkeley Laboratory (LBL)
Labor Market Projection Model (LMPM)

TABLE 3

ESTIMATED POPULATION TRENDS BY AGE FOR DELAWARE AND SUBAREAS
(1970 Census and Projected 1984) 1/

1970-1984 BY AGE	1970	1984	CHANGE NUMBER	CHANGE PERCENT
DELAWARE	548,101	606,461	58,360	10.6
Under 16	176,239	136,720	-39,519	-22.4
16-19	40,646	40,580	-66	- 0.2
20-24	43,821	58,121	14,300	32.6
25-34	71,284	103,186	31,902	44.8
35-44	64,722	77,702	12,980	20.1
45-64	107,773	121,205	13,432	12.5
65+	43,616	68,947	25,331	58.1
NEW CASTLE COUNTY	385,856	403,111	17,255	4.5
Under 16	123,605	87,774	-35,831	-29.0
16-19	29,413	26,447	-2,966	-10.1
20-24	29,703	39,088	9,385	31.6
25-34	50,324	71,272	20,948	41.6
35-44	46,540	52,710	6,170	13.3
45-64	77,488	82,378	4,890	6.3
65+	28,783	43,442	14,659	50.9
CITY OF WILMINGTON	80,386	66,034	-14,352	-17.9
Under 16	22,946	15,018	-7,928	-34.6
16-19	5,626	4,107	-1,519	-27.0
20-24	5,605	5,132	-473	-8.4
25-34	8,353	10,360	2,007	24.0
35-44	7,606	7,368	-238	-3.1
45-64	18,984	12,644	-6,340	-33.4
65+	11,266	11,405	139	1.2
BALANCE OF NEW CASTLE COUNTY 2/	305,470	337,077	31,607	10.3
Under 16	100,659	72,756	-27,903	-27.7
16-19	23,787	22,340	-1,447	-6.1
20-24	24,098	33,956	9,858	40.9
25-34	41,971	60,912	18,941	45.1
35-44	38,934	45,342	6,408	16.5
45-64	58,504	69,734	11,230	19.2
65+	17,517	32,037	14,520	82.9
KENT & SUSSEX COUNTIES	162,245	203,355	41,110	25.3
Under 16	52,634	48,941	-3,693	-7.0
16-19	11,233	14,134	2,901	25.8
20-24	14,118	19,033	4,915	34.8
25-34	20,960	31,911	10,951	52.2
35-44	18,182	24,999	6,817	37.5
45-64	30,285	38,831	8,546	28.2
65+	14,833	25,506	10,673	72.0

1/ Sub-area totals may not add to statewide data due to tolerance levels in the projections model.

2/ Balance of New Castle= New Castle County less the City of Wilmington.

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections Model (LMPM)

TABLE 4

ESTIMATED POPULATION TRENDS BY SEX AND RACE FOR DELAWARE AND SUBAREAS
(1970 Census and Projected 1984) 1/

1970-1984 BY SEX & RACE	1970	1984	CHANGE NUMBER	CHANGE PERCENT
DELAWARE	548,101	606,461	58,360	10.6
White Male	228,123	237,297	9,174	4.0
Non-White Male	39,131	53,897	14,766	37.7
White Female	238,551	255,604	17,053	7.1
Non-White Female	42,296	59,663	17,367	41.1
NEW CASTLE COUNTY	385,856	403,111	17,255	4.5
White Male	163,051	160,528	-2,523	-1.5
Non-White Male	24,051	34,771	10,720	44.6
White Female	172,282	169,971	-2,311	-1.3
Non-White Female	26,472	37,841	11,369	42.9
CITY OF WILMINGTON	80,386	66,034	-14,352	-17.9
White Male	20,374	12,589	-7,785	-38.2
Non-White Male	16,590	18,001	1,411	8.5
White Female	24,538	15,331	-9,207	-37.5
Non-White Female	18,884	20,113	1,229	6.5
BALANCE OF NEW CASTLE COUNTY 2/	305,470	337,077	31,607	10.3
White Male	142,677	147,939	5,262	3.7
Non-White Male	7,461	16,770	9,309	124.8
White Female	147,744	154,640	6,896	4.7
Non-White Female	7,588	17,728	10,140	133.6
KENT & SUSSEX COUNTIES	162,245	203,355	41,110	25.3
White Male	65,072	76,765	11,693	18.0
Non-White Male	15,080	19,131	4,051	26.9
White Female	66,269	85,634	19,365	29.2
Non-White Female	15,824	21,825	6,001	37.9

1/ Sub-area totals may not add to statewide data due to tolerance levels in the projections model.

2/ Balance of New Castle = New Castle County less the City of Wilmington.

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections Model (LMPM)

TABLE 5

PERCENT DISTRIBUTION OF U.S. VETERAN POPULATION BY PERIOD OF SERVICE
MARCH 31, 1982

	Estimated Number (Thousands)	Percent of Veteran Population
Total Veterans in U. S.	30,006	100.0
Post-Vietnam Era	1,347	4.5
Vietnam Era 1/	8,562	28.5
Service Between Korean & Vietnam Eras	3,034	10.1
Korean Conflict 2/	4,617	15.4
World War II	12,030	40.1
World War I	416	1.4

1/ Veterans of Vietnam Era with no service in Korean Conflict.

2/ Veterans of Korean Conflict with no service in World War II.

TABLE 6

ESTIMATED AGE OF U.S. VETERAN POPULATION IN CIVILIAN LIFE
MARCH 31, 1982

Age	Total Veterans (Thousands)	Percent of Total
Total	30,006	100.0
Under 20	40	0.1
20 - 24	983	3.3
25 - 29	1,888	6.3
30 - 34	3,429	11.4
35 - 39	3,300	11.0
40 - 44	2,434	8.1
45 - 49	2,900	9.7
50 - 54	3,666	12.2
55 - 59	4,455	14.8
60 - 64	3,686	12.3
65 & Over	3,225	10.7

NOTE: Excludes an estimated 132,000 who served only between World War I and World War II, and 236,000 who served only between World War II and the Korean Conflict.

SOURCE: Veteran Population, March 31, 1982
Office of Reports and Statistics, Research Division
Veterans Administration, Washington, DC

TABLE 7

VETERAN POPULATION FOR STATE OF DELAWARE AND COUNTIES - MARCH 31, 1982

	STATEWIDE		COUNTIES		
	Total	Percent of Total	New Castle	Kent	Sussex
TOTAL VETERANS	78,000	100.0	57,120	10,570	10,310
Post Vietnam Era	4,000	5.1	3,010	710	590
Vietnam Era	22,000	28.2	15,310	3,670	3,050
Service Between Korean and Vietnam Eras	12,000	15.4	8,750	1,760	1,550
Korean Conflict	8,000	10.3	6,280	1,090	1,000
World War II	30,000	38.5	23,210	3,240	3,970
World War I	1,000	1.3	560	80	160

NOTE: Detail may not add to total due to rounding.

SOURCE: Veterans Administration, Washington, DC.

TABLE 8A - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT AND UNEMPLOYMENT RATE BY AGE AND SEX FOR DELAWARE STATEWIDE - 1970 & 1984 1/

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
Total, Male & Female	469,741	365,373	299,300	219,155	63.7	60.0	22,448	8,228	7.5	3.8
16-17	20,290	20,905	8,133	5,955	40.1	28.5	2,154	722	26.5	12.1
18-19	20,290	19,251	11,437	9,536	56.4	49.5	2,634	1,027	23.0	10.8
20-24	58,121	41,030	43,462	27,622	74.8	67.3	5,634	1,662	13.0	6.0
25-34	103,186	69,576	83,190	48,113	80.6	69.2	5,676	1,494	6.8	3.1
35-44	77,702	63,513	63,846	46,272	82.2	72.9	3,078	1,210	4.8	2.6
45-64	121,205	107,486	81,182	74,443	67.0	69.3	2,961	1,744	3.6	2.3
65 & Over	68,947	43,612	8,052	7,214	11.7	16.5	312	369	3.9	5.1
Total Male	221,760	170,732	165,834	135,616	74.8	79.4	10,753	3,986	6.5	2.9
16-17	10,214	10,426	4,367	3,611	42.8	34.6	1,026	395	23.5	10.9
18-19	10,214	9,026	6,066	4,976	59.4	55.1	1,162	444	19.2	8.9
20-24	27,623	17,832	22,246	14,414	80.5	80.8	2,936	864	13.2	6.0
25-34	50,370	33,203	46,265	31,650	91.9	95.3	2,666	678	5.8	2.1
35-44	37,959	30,726	35,239	29,684	92.8	96.6	1,364	520	3.9	1.8
45-64	58,596	51,901	47,101	46,877	80.4	90.3	1,423	846	3.0	1.8
65 & Over	26,784	17,618	4,551	4,404	17.0	25.0	176	239	3.9	5.4
Total Female	247,981	194,641	133,466	83,539	53.8	42.9	11,695	4,242	8.8	5.1
16-17	10,076	10,479	3,766	2,344	37.4	22.4	1,128	327	30.0	14.0
18-19	10,076	10,225	5,371	4,560	53.3	44.6	1,472	583	27.4	12.8
20-24	30,498	23,198	21,216	13,208	69.6	56.9	2,698	798	12.7	6.0
25-34	52,816	36,373	36,925	16,463	69.9	45.3	3,010	816	8.2	5.0
35-44	39,743	32,787	28,607	16,588	72.0	50.6	1,714	690	6.0	4.2
45-64	62,609	55,585	34,081	27,566	54.4	49.6	1,538	898	4.5	3.3
65 & Over	42,163	25,994	3,501	2,810	8.3	10.8	136	130	3.9	4.6

1/ Data excludes persons under 16 years of age.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

NOTE: Detail may not add to total due to rounding.

TABLE 8B - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR NEW CASTLE COUNTY - 1970 & 1984 1/

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
Total, Male & Female	315,338	261,836	202,300	157,222	64.2	60.0	15,102	6,097	7.5	3.9
16-17	13,224	15,229	5,288	4,324	40.0	28.4	1,511	577	28.6	13.3
18-19	13,224	14,129	7,335	7,016	55.5	49.7	1,740	771	23.7	11.0
20-24	39,088	29,556	29,128	19,881	74.5	67.3	3,904	1,265	13.4	6.4
25-34	71,272	50,192	56,862	34,355	79.8	68.4	3,573	1,020	6.3	10.2
35-44	52,710	46,483	42,475	33,516	80.6	72.1	2,250	931	5.3	2.8
45-64	82,378	77,464	55,677	53,410	67.6	68.9	1,828	1,205	3.3	2.3
65 & Over	43,442	28,783	5,537	4,720	12.7	16.4	297	328	5.4	6.9
Total Male	150,681	123,372	114,613	98,946	76.1	80.2	7,432	3,069	6.5	3.1
16-17	6,646	7,504	2,897	2,625	43.6	35.0	732	319	25.3	12.2
18-19	6,646	6,793	3,774	3,643	56.8	53.6	778	345	20.6	9.5
20-24	18,268	12,990	14,534	10,386	79.6	80.0	2,042	701	14.0	6.7
25-34	35,914	24,346	32,790	23,191	91.3	95.3	1,800	491	5.5	2.1
35-44	26,332	22,916	24,239	22,219	92.1	97.0	1,022	412	4.2	1.9
45-64	40,311	37,382	33,222	34,100	82.4	91.2	905	598	2.7	1.8
65 & Over	16,564	11,441	3,159	2,782	19.1	24.3	154	203	4.9	7.3
Total Female	164,657	138,464	87,687	58,276	53.3	42.1	7,670	3,028	8.7	5.2
16-17	6,578	7,725	2,391	1,699	36.3	22.0	779	258	32.6	15.2
18-19	6,578	7,336	3,561	3,373	54.1	46.0	962	426	27.0	12.6
20-24	20,820	16,566	14,594	9,495	70.1	57.3	1,862	564	12.8	5.9
25-34	35,358	25,846	24,072	11,164	68.1	43.2	1,773	529	7.4	4.7
35-44	26,378	23,567	18,236	11,297	69.1	47.9	1,228	519	6.7	4.6
45-64	42,067	40,082	22,455	19,310	53.4	48.2	923	607	4.1	3.1
65 & Over	26,878	17,342	2,378	1,938	8.9	11.2	143	125	6.0	6.4

1/ Data excludes persons under 16 years of age.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

NOTE: Detail may not add to total due to rounding.

TABLE 8C- CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR BALANCE OF NEW CASTLE COUNTY - 1970 & 1984 1/

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
Total, Male & Female	264,322	204,449	166,100	124,264	62.8	60.8	11,627	4,242	7.0	3.4
16-17	11,171	12,287	4,268	3,498	38.2	28.5	1,197	429	28.0	12.3
18-19	11,170	11,451	6,052	5,587	54.2	48.8	1,385	570	22.9	10.2
20-24	33,956	23,982	24,900	16,014	73.3	66.8	3,121	918	12.5	5.7
25-34	60,912	41,848	47,128	28,348	77.4	67.7	2,632	679	5.6	2.4
35-44	45,342	38,884	35,418	27,836	78.1	71.6	1,701	637	4.8	2.3
45-64	69,734	58,480	44,899	40,281	64.4	68.9	1,357	776	3.0	1.9
65 & Over	32,037	17,517	3,435	2,700	10.7	15.4	235	233	6.8	8.6
Total Male	127,628	98,096	95,628	80,525	74.9	82.1	5,430	2,004	5.7	2.5
16-17	5,653	6,115	2,357	2,169	41.7	35.5	579	232	24.6	10.7
18-19	5,653	5,529	3,108	2,902	55.0	52.5	608	241	19.6	8.3
20-24	15,879	10,568	12,385	8,422	78.0	79.7	1,523	461	12.3	5.5
25-34	30,487	20,426	27,450	19,618	90.0	96.0	1,252	331	4.6	1.7
35-44	22,738	19,311	20,684	18,889	91.0	97.8	703	231	3.4	1.2
45-64	34,417	28,939	27,517	26,735	80.0	92.4	657	374	2.4	1.4
65 & Over	12,801	7,208	2,127	1,790	16.6	24.8	109	134	5.1	7.5
Total Female	136,694	106,353	70,472	43,739	51.6	41.1	6,197	2,238	8.8	5.1
16-17	5,518	6,172	1,911	1,329	34.6	21.5	618	197	32.3	14.8
18-19	5,517	5,922	2,944	2,685	53.4	45.3	777	329	26.4	12.3
20-24	18,077	13,414	12,515	7,592	69.2	56.6	1,598	457	12.8	6.0
25-34	30,425	21,422	19,678	8,730	64.7	40.8	1,380	348	7.0	4.0
35-44	22,604	19,573	14,734	8,947	65.2	45.7	998	406	6.8	4.5
45-64	35,317	29,541	17,382	13,546	49.2	45.9	700	402	4.0	3.0
65 & Over	19,236	10,309	1,308	910	6.8	8.8	126	99	9.6	10.9

1/ Data excludes persons under 16 years of age.

SOURCE: Lawrence Berkeley (LBL), Labor Market Projections Model (LMPM).

NOTE: Detail may not add to total due to rounding.

TABLE 8D - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR WILMINGTON CITY - 1970 & 1984 1/

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984*	1970	1984	1970	1984	1970
Total, Male & Female	51,016	57,387	36,200	32,958	64.6	57.4	3,475	1,855	9.6	5.6
16-17	2,053	2,942	1,020	826	52.3	28.1	314	148	30.8	17.9
18-19	2,054	2,678	1,283	1,429	62.2	53.4	355	201	27.7	14.1
20-24	5,132	5,574	4,228	3,867	76.3	69.4	783	347	18.5	9.0
25-34	10,360	8,344	9,734	6,007	88.1	72.0	941	341	9.7	5.7
35-44	7,368	7,599	7,057	5,680	88.4	74.7	549	294	7.8	5.2
45-64	12,644	18,984	10,778	13,129	79.3	69.2	471	429	4.4	3.3
65 & Over	11,405	11,266	2,102	2,020	16.6	17.9	62	95	2.9	4.7
Total Male	23,053	25,276	18,985	18,421	73.3	72.9	2,002	1,065	10.5	5.8
16-17	993	1,389	540	456	55.0	32.8	153	87	28.3	19.1
18-19	993	1,264	666	741	67.3	58.6	170	104	25.5	14.0
20-24	2,389	2,422	2,149	1,964	85.6	81.1	519	240	24.2	12.2
25-34	5,427	3,920	5,340	3,573	94.9	91.1	548	160	10.3	4.5
35-44	3,594	3,605	3,555	3,330	95.3	92.4	319	181	9.0	5.4
45-64	5,894	8,443	5,705	7,365	91.9	87.2	248	224	4.3	3.0
65 & Over	3,763	4,233	1,032	992	20.4	23.4	45	69	4.4	7.0
Total Female	27,963	32,111	17,215	14,537	57.4	45.3	1,473	790	8.6	5.4
16-17	1,060	1,553	480	370	49.5	23.8	161	61	33.5	16.5
18-19	1,061	1,414	617	688	57.4	48.7	185	97	30.0	14.1
20-24	2,743	3,152	2,079	1,903	68.0	60.4	264	107	12.7	5.6
25-34	4,933	4,424	4,394	2,434	82.0	55.0	393	181	8.9	7.4
35-44	3,774	3,994	3,502	2,350	82.4	58.8	230	113	6.6	4.8
45-64	6,750	10,541	5,073	5,764	69.0	54.7	223	205	4.4	3.6
65 & Over	7,642	7,033	1,070	1,028	13.9	14.6	17	26	1.6	2.5

1/ Data excludes persons under 16 years of age.
SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).
NOTE: Detail may not add to total due to rounding.
*See Technical Notes.

TABLE 8E - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR BALANCE OF STATE - 1970 & 1984 1/

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
Total, Male & Female	154,413	103,537	97,000	61,933	62.8	59.8	7,469	2,131	7.7	3.4
16-17	7,067	5,676	2,810	1,631	39.8	28.7	609	145	21.7	8.9
18-19	7,066	5,122	3,960	2,520	56.0	49.2	888	256	22.4	10.2
20-24	19,033	11,474	14,110	7,741	74.1	67.5	1,783	397	12.6	5.1
25-34	31,911	19,384	26,239	13,758	82.2	71.0	2,085	474	7.9	3.4
35-44	24,999	17,030	21,219	12,756	84.9	74.9	900	279	4.2	2.2
45-64	38,831	30,022	25,735	21,033	66.3	70.1	1,161	539	4.5	2.6
65 & Over	25,506	14,829	2,928	2,494	11.5	16.8	43	41	1.5	1.6
Total Male	71,084	47,360	50,849	36,670	71.5	77.4	3,115	917	6.1	2.5
16-17	3,569	2,922	1,452	986	40.7	33.7	260	76	17.9	7.7
18-19	3,569	2,233	2,243	1,333	62.8	59.7	365	99	16.3	7.4
20-24	9,355	4,842	7,669	4,028	82.0	83.2	752	163	9.8	4.0
25-34	14,455	8,857	13,081	8,459	90.5	95.5	836	187	6.4	2.2
35-44	11,628	7,810	10,589	7,465	91.1	95.6	354	108	3.3	1.4
45-64	18,289	14,519	14,029	12,777	76.7	88.0	511	248	3.6	1.9
65 & Over	10,219	6,177	1,786	1,622	17.5	26.3	37	36	2.1	2.2
Total Female	83,329	56,177	46,151	25,263	55.4	45.0	4,354	1,214	9.4	4.8
16-17	3,498	2,754	1,358	645	38.8	23.4	349	69	25.7	10.7
18-19	3,497	2,889	1,717	1,187	49.1	41.1	523	157	30.5	13.2
20-24	9,678	6,632	6,441	3,713	66.6	56.0	1,031	234	16.0	6.3
25-34	17,456	10,527	13,158	5,299	75.4	50.3	1,249	287	9.5	5.4
35-44	13,371	9,220	10,630	5,291	79.5	57.4	546	171	5.1	3.2
45-64	20,542	15,503	11,706	8,256	57.0	53.3	650	291	5.6	3.5
65 & Over	15,287	8,652	1,142	872	7.5	10.1	6	5	0.5	0.6

1/ Data excludes persons under 16 years of age.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

NOTE: Detail may not add to total due to rounding.
Balance of State is equal to Kent and Sussex Counties.

TABLE 9A

LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1984 (PROJECTED) AND 1970 CENSUS

DELAWARE STATEWIDE

	White Males		White Females		Nonwhite Males		Nonwhite Females	
	1984	1970	1984	1970	1984	1970	1984	1970
16-17	44.7	36.7	40.0	23.2	35.7	24.3	28.1	18.6
18-19	61.6	55.5	58.0	46.3	51.5	52.9	36.8	35.2
20-24	83.7	82.0	72.5	57.1	68.2	74.0	57.4	55.9
25-34	93.9	96.7	69.9	42.7	82.6	86.5	69.8	60.7
35-44	93.5	97.5	71.2	48.4	89.0	90.5	75.4	63.7
45-64	81.3	91.4	52.7	48.0	74.7	82.4	63.8	61.0
65+	17.0	24.7	7.8	9.6	16.8	27.1	12.6	20.4
TOTAL	76.0	80.6	53.1	41.5	68.8	72.1	57.4	51.9

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM)

TABLE 9B
LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1984 (PROJECTED) AND 1970 CENSUS

WILMINGTON CITY

	White Males		White Females		Nonwhite Males		Nonwhite Females	
	1984	1970	1984	1970	1984	1970	1984	1970
16-17	65.8	36.8	55.8	26.2	48.6	29.3	46.5	21.8
18-19	78.2	63.8	88.4	58.9	61.1	51.5	47.0	36.2
20-24	92.3	83.2	92.3	69.1	82.3	78.9	60.3	50.5
25-34	97.0	94.8	92.3	49.4	93.5	87.4	82.8	60.0
35-44	96.0	94.2	92.3	56.4	94.8	90.3	82.9	60.9
45-64	92.3	88.5	64.5	51.7	91.5	84.4	72.8	61.7
65+	20.0	22.8	12.0	12.7	21.5	25.9	18.2	23.2
TOTAL	67.3	72.4	49.8	41.6	78.9	73.7	64.7	51.5

TABLE 9C
BALANCE OF NEW CASTLE COUNTY

16-17	44.2	37.2	37.9	22.4	22.2	8.1	9.4	7.0
18-19	56.8	52.3	55.9	45.7	41.4	55.4	33.3	37.1
20-24	80.0	80.2	69.8	56.2	61.8	70.0	64.3	63.9
25-34	91.8	96.9	63.7	39.8	75.0	80.4	72.4	60.8
35-44	91.7	98.3	64.6	44.9	83.8	86.9	70.1	62.1
45-64	80.9	93.1	48.7	45.3	67.5	78.0	55.9	57.3
65+	16.4	24.4	6.7	8.6	19.9	32.5	7.9	14.2
TOTAL	75.9	82.8	50.9	40.7	65.1	69.1	57.7	50.9

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM)

TABLE 9D
LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1984 (PROJECTED) AND 1970 CENSUS

NEW CASTLE COUNTY

	White Males		White Females		Nonwhite Males		Nonwhite Females	
	1984	1970	1984	1970	1984	1970	1984	1970
16-17	46.7	37.1	39.0	22.8	31.6	22.3	26.2	17.3
18-19	59.0	53.7	58.1	47.3	48.2	52.9	38.8	36.4
20-24	80.9-	81.0	71.3	57.7	73.5	75.5	64.2	54.6
25-34	92.3	96.7	65.8	40.7	87.1	84.9	77.9	60.2
35-44	92.2	97.9	66.8	45.9	91.0	89.1	79.7	61.3
45-64	82.4	92.3	50.6	46.7	82.3	82.3	69.3	60.4
65+	18.9	23.9	8.1	10.1	20.2	27.9	14.7	20.7
TOTAL	76.5	81.2	51.4	40.8	73.9	72.2	62.9	51.3

TABLE 9E
BALANCE OF STATE (KENT & SUSSEX COUNTIES)

16-17	42.5	35.6	40.9	24.2	35.3	27.5	32.6	21.0
18-19	67.2	61.8	53.3	43.5	49.7	52.8	36.3	33.6
20-24	86.3	86.4	68.9	55.5	68.0	71.8	59.1	58.0
25-34	92.0	96.6	76.9	47.9	83.9	89.9	69.6	61.6
35-44	91.4	96.1	79.3	55.1	89.2	93.1	80.2	68.3
45-64	77.6	89.0	55.5	51.6	72.4	82.6	64.4	62.2
65+	17.7	26.3	6.9	8.7	15.9	26.1	12.2	20.1
TOTAL	72.8	78.6	54.8	43.3	66.0	71.9	58.0	53.0

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM)

TABLE 10A- LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR DELAWARE STATEWIDE, 1970 AND 1984 (PROJECTED)

AGE	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
16-17	3,565	3,185	584	264	16.4	8.3	3,137	2,001	733	233	23.4	11.6
18-19	4,911	4,257	646	284	13.2	6.7	4,549	4,003	1,039	454	22.8	11.3
20-24	18,454	12,491	1,910	634	10.3	5.1	17,818	11,261	1,626	576	9.1	5.1
25-34	38,595	27,764	1,570	470	4.1	1.7	29,835	13,289	2,081	558	7.0	4.2
35-44	30,014	26,141	814	357	2.7	1.4	23,106	13,624	1,072	507	4.6	3.7
45-64	40,806	41,767	965	642	2.4	1.5	27,854	23,407	990	674	3.6	2.9
65+	3,968	3,821	143	216	3.6	5.7	2,913	2,231	131	126	4.5	5.6
TOTAL	140,313	119,426	6,633	2,867	4.7	2.4	109,211	69,816	7,671	3,128	7.0	4.5
	NON-WHITE MALES						NON-WHITE FEMALES					
16-17	802	426	442	131	55.1	30.8	629	343	395	94	62.4	27.4
18-19	1,155	719	516	160	44.6	22.3	822	557	433	129	52.7	23.2
20-24	3,792	1,923	1,026	230	27.1	12.0	3,398	1,947	1,072	222	31.6	11.4
25-34	7,670	3,886	1,096	208	14.3	5.4	7,090	3,174	929	258	13.1	8.1
35-44	5,225	3,543	550	163	10.5	4.6	5,501	2,964	642	183	11.7	6.2
45-64	6,295	5,110	458	204	7.3	4.0	6,227	4,159	548	224	8.8	5.4
65+	583	583	33	23	5.6	3.9	588	579	5	4	0.9	0.7
TOTAL	25,521	16,190	4,120	1,119	16.1	6.9	24,255	13,723	4,024	1,114	16.6	8.1
	TOTAL MALES						TOTAL FEMALES					
	165,834	135,616	10,753	3,986	6.5	2.9	133,466	83,539	11,695	4,242	8.8	5.1
	TOTAL BOTH SEXES											
	299,300	219,155	22,448	8,228	7.5	3.8						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10B - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR NEW CASTLE COUNTY, 1970 AND 1984 (PROJECTED)

	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
AGE	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
16-17	2,468	2,383	508	240	20.6	10.1	2,035	1,493	612	202	30.1	13.5
18-19	3,118	3,205	464	237	14.9	7.4	3,034	3,054	774	355	25.5	11.6
20-24	12,078	9,232	1,440	538	11.9	5.8	12,304	8,331	1,316	453	10.7	5.4
25-34	27,005	20,616	1,145	353	4.2	1.7	18,963	9,141	1,420	407	7.5	4.5
35-44	20,594	19,937	577	292	2.8	1.5	14,381	9,417	805	395	5.6	4.2
45-64	28,772	30,891	676	487	2.3	1.6	18,080	16,647	696	499	3.8	3.0
65+	2,752	2,426	138	190	5.0	7.8	1,945	1,570	138	121	7.1	7.7
TOTAL	96,786	88,690	4,949	2,337	5.1	2.6	70,742	49,653	5,761	2,432	8.1	4.9
	NON-WHITE MALES						NON-WHITE FEMALES					
16-17	429	242	224	79	52.2	32.6	356	206	167	56	46.9	27.2
18-19	656	438	314	108	47.9	24.7	527	319	188	71	35.7	22.3
20-24	2,456	1,154	602	163	24.5	14.1	2,290	1,164	546	111	23.8	9.5
25-34	5,785	2,575	655	138	11.3	5.4	5,109	2,023	353	122	6.9	6.0
35-44	3,645	2,282	445	120	12.2	5.3	3,855	1,880	423	124	11.0	6.6
45-64	4,450	3,209	229	111	5.1	3.5	4,375	2,663	227	108	5.2	4.1
65+	407	356	16	13	3.9	3.7	433	368	5	4	0.1	1.1
TOTAL	17,827	10,256	2,484	732	13.9	7.1	16,945	8,623	1,909	596	11.3	6.9
	TOTAL MALES						TOTAL FEMALES					
	114,613	98,946	7,432	3,069	6.5	3.1	87,687	58,276	7,670	3,028	8.7	5.2
	TOTAL BOTH SEXES											
	202,300	157,222	15,102	6,097	7.5	3.9						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10C - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX, AND RACE FOR WILMINGTON CITY, 1970 AND 1984 (PROJECTED)

	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
AGE	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
16-17	256	243	53	31	20.7	12.8	183	189	11	8	6.0	4.2
18-19	281	466	42	43	14.9	9.2	298	458	30	32	10.1	7.0
20-24	760	1,167	109	101	14.4	8.7	928	1,156	38	37	4.1	3.2
25-34	1,997	1,886	93	45	4.7	2.4	1,754	1,029	153	76	8.7	7.4
35-44	1,753	1,799	166	105	9.5	5.8	1,396	1,033	31	26	2.2	2.5
45-64	2,982	3,154	97	134	3.3	2.6	2,210	3,838	58	115	2.6	3.0
65+	759	761	29	56	3.8	7.4	704	730	12	22	1.7	3.0
TOTAL	8,787	11,476	590	515	6.7	4.5	7,473	8,433	333	316	4.5	3.7
	NON-WHITE MALES						NON-WHITE FEMALES					
16-17	284	213	100	56	35.2	26.3	297	181	150	53	50.5	29.3
18-19	385	275	128	61	33.2	22.2	319	230	155	65	48.6	28.3
20-24	1,389	797	410	139	29.5	17.4	1,151	747	226	70	19.6	9.4
25-34	3,343	1,687	455	115	13.6	6.8	2,640	1,405	240	105	9.1	7.5
35-44	1,802	1,531	153	76	8.5	5.0	2,106	1,317	199	87	9.4	6.6
45-64	2,723	2,211	151	90	5.6	4.1	2,863	1,926	165	90	5.8	4.7
65+	273	231	16	13	6.0	5.6	366	298	5	4	1.3	1.3
TOTAL	10,198	6,945	1,412	550	15.1	7.9	9,742	6,104	1,140	474	12.4	7.8
	TOTAL MALES						TOTAL FEMALES					
	18,985	18,421	2,002	1,065	10.5	5.8	17,215	14,537	1,473	790	8.6	5.4
	TOTAL BOTH SEXES											
	36,200	32,958	3,475	1,855	9.6	5.6						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10D - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR BALANCE OF STATE (KENT AND SUSSEX COUNTIES) 1970 AND 1984 (PROJECTED)

	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
AGE	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970	1984	1970
16-17	1,140	802	73	24	6.4	3.0	1,072	508	145	31	13.6	6.1
18-19	1,803	1,052	172	47	9.5	4.5	1,399	949	325	99	23.2	10.4
20-24	6,155	3,259	400	96	6.5	2.9	5,050	2,930	418	123	8.3	4.2
25-34	10,864	7,148	463	117	4.3	1.6	10,651	4,148	713	151	6.7	3.6
35-44	8,926	6,204	201	65	2.3	1.0	8,656	4,207	318	112	3.7	2.7
45-64	11,844	10,876	281	155	2.4	1.4	9,488	6,760	335	175	3.5	2.6
65+	1,556	1,395	20	26	1.3	1.9	931	661	6	5	0.7	0.8
TOTAL	42,288	30,736	1,610	530	3.8	1.7	37,246	20,163	2,261	696	6.1	3.5
	NON-WHITE MALES						NON-WHITE FEMALES					
16-17	312	184	187	52	59.8	28.3	286	137	204	38	71.3	27.7
18-19	440	281	193	52	43.8	18.5	318	238	198	58	62.2	24.4
20-24	1,514	769	352	67	23.3	8.7	1,391	783	613	111	44.0	14.2
25-34	2,217	1,311	373	70	16.8	5.3	2,507	1,151	536	136	21.4	11.8
35-44	1,663	1,261	153	43	9.2	3.4	1,974	1,084	228	59	11.5	5.4
45-64	2,185	1,901	230	93	10.5	4.9	2,218	1,496	315	116	14.2	7.8
65+	230	227	17	10	7.4	4.4	211	211	0	0	0.0	0.0
TOTAL	8,561	5,934	1,505	387	17.6	6.5	8,905	5,100	2,093	518	23.5	10.2
	TOTAL MALES						TOTAL FEMALES					
	50,849	36,670	3,115	917	6.1	2.5	46,151	25,263	4,354	1,214	9.4	4.8
	TOTAL BOTH SEXES											
	97,000	61,933	7,469	2,131	7.7	3.4						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 11

UNITED STATES AND DELAWARE, LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT, 1976-1982 ANNUAL AVERAGES
(NUMBERS IN THOUSANDS)

	UNITED STATES				DELAWARE			
	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED NUMBER	UNEMPLOYED PERCENT	CIVILIAN LABOR FORCE	EMPLOYED	UNEMPLOYED NUMBER	UNEMPLOYED PERCENT
1976	96,158	88,752	7,406	7.7	264.0	241.0	23.0	8.9
1977	99,009	92,017	6,991	7.1	276.0	253.0	24.0	8.4
1978	102,251	96,048	6,202	6.1	280.0	259.0	22.0	7.6
1979	104,962	98,824	6,137	5.8	283.0	260.0	23.0	8.0
1980	106,940	99,303	7,637	7.1	284.0	262.0	22.0	7.7
1981	108,670	100,397	8,273	7.6	288.0	265.0	23.0	7.9
1982	110,204	99,526	10,678	9.7	299.0	273.0	25.0	8.5

NOTE: Detail may not add to total do to rounding.

SOURCE: Employment and Earnings, January 1983, U.S. Department of Labor, Bureau of Labor Statistics and Delaware Department of Labor, Office of Occupational Labor Market Information

TABLE 12 - HISTORICAL GROWTH PERSPECTIVE
DELAWARE STATEWIDE, ANNUAL AVERAGE: 1981-1982

Industry	Total Civilian Non-Agricultural Employment 1982	1981	Change 1981-1982 Absolute	Percent
Total, All Industries	258,600	259,200	-600	-0.2
Manufacturing	67,900	71,000	-3,100	-4.4
Durable Goods	17,000	19,600	-2,600	-13.3
Primary Metal Products	1,900	2,100	-200	-9.5
Fabricated Metal Products	1,900	2,000	-100	-5.0
Machinery & Transportation Equip.	8,600	10,800	-2,200	-20.4
Other Durable Goods*	4,600	4,600	0	0.0
Nondurable Goods	50,900	51,300	-400	-0.8
Food & Kindred Products	8,500	8,400	+100	+1.2
Textile Manufacturers	500	500	0	0.0
Apparel & Textile Goods	1,700	1,800	-100	-5.6
Printing & Publishing	2,200	2,100	+100	+4.8
Chemicals & Allied Products	31,900	32,000	-100	-0.3
Rubber & Plastic Products	2,700	2,900	-200	-6.9
Other Nondurable Goods**	3,500	3,600	-100	-2.8
Contract Construction	15,200	13,400	+1,800	+13.4
Transportation & Public Utilities	11,600	12,100	-500	-4.1
Wholesale Trade	11,000	11,400	-400	-3.5
Retail Trade	45,500	45,200	+300	+0.7
Finance, Insurance & Real Estate	13,400	12,900	+500	+3.9
Services & Mining	50,100	48,800	+1,300	+2.7
Government	43,900	44,500	-600	-1.4
Federal	5,500	5,400	+100	+1.9
State	20,500	20,800	-300	-1.4
Local	18,000	18,300	-300	-1.6

*Includes Lumber & Furniture; Stone, Clay & Glass Products; Instruments & Miscellaneous Manufacturing.
**Includes Paper & Allied Products; Petroleum & Coal Products; Leather & Leather Products.

SOURCE: Delaware Department of Labor, Office of ~~Planning, Research & Evaluation~~ Occupational and Labor Market Information

TABLE 13- CURRENT EMPLOYMENT AND ECONOMIC BASE

DELAWARE STATEWIDE, ANNUAL AVERAGE: 1982

Industry	Civilian Non-Agricultural Employment 1982 [1/]	% of Total Employment Local	National [2/]	Coefficient of Specialization
Total, All Industries	258,600	100.0	100.0	1.00
Manufacturing	67,900	26.3	21.0	1.25
Durable Goods	17,000	6.6	12.4	.53
Primary Metal Products	1,900	0.7	1.0	.70
Fabricated Metal Products	1,900	0.7	1.6	.44
Mach. & Trans. Equipment	8,600	3.3	6.7	.49
Other Durable Goods*	4,600	1.8	3.0	.60
Nondurable Goods	50,900	19.7	8.6	2.29
Food & Kindred Products	8,500	3.3	1.8	1.83
Textile Manufacturers	500	0.1	0.8	.13
Apparel & Textile Goods	1,700	0.7	1.3	.54
Printing & Publishing	2,200	0.9	1.4	.64
Chemicals & Allied Products	31,900	12.4	1.2	10.33
Rubber & Plastic Products	2,700	1.0	0.8	1.25
Other Nondurable Goods**	3,500	1.4	1.3	1.08
Contract Construction	15,200	5.9	4.4	1.34
Transportation & Public Utilities	11,600	4.5	5.6	.80
Wholesale Trade	11,000	4.3	5.9	.73
Retail Trade	45,500	17.6	17.0	1.04
Finance, Insurance & Real Estate	13,400	5.2	6.0	.87
Services & Mining	50,100	19.4	22.5	.86
Government	43,900	17.0	17.6	.97

*Includes Lumber & Furniture; Stone, Clay & Glass Products; Instruments & Miscellaneous Manufacturing.

**Includes Paper & Allied Products; Petroleum & Coal Products; Leather & Leather Products.

SOURCE: [1/] Delaware Department of Labor, Office of ~~Planning, Research & Evaluation~~ Occupational and Labor Market Information.
[2/] Employment & Earnings, March 1983.

COVERED EMPLOYMENT AND BUSINESS ESTABLISHMENTS

DELAWARE STATEWIDE, FIRST QUARTER: 1981 AND 1982

INDUSTRY (SIC)	Number of Business Establishments 1982	Number of Business Establishments 1981	% Change in Business Establishments 1981-1982	Employment March 1982
TOTAL, All Industries	11,584	11,550	+ 0.3	254,164
Agriculture, Forestry, Fishing (01-09)	186	191	- 2.6	2,299
Mining (10-14)	10	7	+42.9	58
Contract Construction (15-17)	1,365	1,375	- 0.7	15,971
Special Trade Contractors (17)	867	885	- 2.0	7,338
Manufacturing (20-39)	521	516	+ 1.0	70,325
Food & Kindred Products (20)	63	60	+ 5.0	8,283
Tobacco Manufacturers (21)	0	0	0.0	0
Textile Manufacturers (22)	9	10	-10.0	470
Apparel & Textile Goods (23)	25	28	-10.7	1,768
Lumber & Wood Products (24)	41	41	0.0	512
Furniture & Fixtures (25)	14	8	+75.0	463
Paper & Allied Products (26)	11	12	- 8.3	2,691
Printing & Publishing (27)	80	84	- 4.8	2,114
Chemicals & Allied Products (28)	50	54	- 7.4	32,638
Petroleum & Coal Products (29)	**	**	**	**
Rubber & Plastic Products (30)	29	30	- 3.3	2,827
Leather & Leather Products (31)	**	**	**	**
Stone, Clay & Glass (32)	40	40	0.0	714
Primary Metal Products (33)	11	11	0.0	2,011
Fabricated Metal Products (34)	46	45	+ 2.2	1,865
Machinery except Electrical (35)	49	49	0.0	1,257
Electric & Electronic Equipment (36)	8	9	-11.1	488
Transportation Equipment (37)	11	11	0.0	8,884
Instruments & Related Products (38)	16	16	0.0	2,713
Miscellaneous Manufacturing (39)	15	16	- 6.3	198
Transportation & Public Utilities (40-49)	506	510	- 0.8	13,734
Wholesale Trade (50-51)	1,071	1,051	+ 1.9	10,427
Retail Trade (52-59)	3,056	3,043	+ 0.4	42,849
General Merchandise Store (53)	63	66	- 4.5	7,608
Eating & Drinking Places (58)	636	622	+ 2.3	11,648
Finance, Insurance, Real Estate (60-67)	997	1,006	- 0.9	13,085
Services (70-89)	3,691	3,649	+ 1.2	73,759
Personal Services (72)	396	395	+ 0.3	2,297
Business Services (73)	631	591	+ 6.8	10,579
Health Services (80)	846	824	+ 2.7	18,353
Government (91-97)	156	169	- 7.7	10,781
Non-Classified Establishments (99)	16	16	0.0	105

*Not publishable due to non-disclosure regulation.

SOURCE: Report of Covered Employment and Wages, ES-202, Delaware Department of Labor.

TABLE 15 -CHARACTERISTICS OF EMPLOYMENT SERVICE APPLICANTS REGISTERED DURING FISCAL YEAR 1983-[1]/

DELAWARE AND SUBAREAS-[2]/

Characteristics of Applicants	Delaware		New Castle County		Kent County		Sussex County	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
TOTAL	34,654	100.0	19,099	100.0	7,183	100.0	8,128	100.0
15-19 Years	3,197	9.2	1,659	8.7	636	8.9	935	11.5
20-21	3,287	9.5	1,677	8.8	806	11.2	840	10.3
22-39	20,941	60.4	11,630	60.9	4,507	62.7	4,537	55.8
40-54	5,370	15.5	2,998	15.7	1,023	14.2	1,274	15.7
55 & Over	1,859	5.4	1,135	5.9	211	2.9	542	6.7
Male	17,873	51.6	10,033	52.5	3,929	54.7	3,993	49.1
Female	16,781	48.4	9,066	47.5	3,254	45.3	4,135	50.9
0-7 Grade, Education	1,051	3.0	515	2.7	195	2.7	363	4.5
8-11	10,611	30.6	5,172	27.1	2,438	33.9	2,815	34.6
12	16,289	47.0	9,244	48.4	3,266	45.5	3,678	45.3
Over 12	6,703	19.3	4,168	21.8	1,284	17.9	1,272	15.6
White	21,580	62.3	12,502	65.5	4,371	60.9	4,903	60.3
Black	11,788	34.0	5,711	29.9	2,590	36.2	3,067	37.7
Hispanic	918	2.6	657	3.4	148	2.1	107	1.3
Other	368	1.1	229	1.2	64	0.9	51	0.6
Eligible UI Claimant	10,986	31.7	6,632	34.7	2,128	29.6	2,084	25.6
Veteran	4,438	12.8	2,721	14.2	986	13.7	733	9.0
Handicapped	951	2.7	442	2.3	214	3.0	289	3.6
Welfare Recipient	6,814	19.7	3,077	16.1	1,585	22.1	1,362	16.8

1/ From Employment Service Automated Reporting System (ESARS), Table 6, Ending September 30, 1983

2/ Subareas do not add to Delaware totals

TABLE 16 - APPLICANT SUPPLY PER JOB OPENING DEMAND FOR DELAWARE-OCTOBER 1982 - SEPTEMBER 1983 (FISCAL YEAR 1983)

Occupational Group and (DOT) Code	Applicants Available[1/]	Active Applicants (09-30-83)	Nonagricultural Openings			Filled Openings as a % Of Those Received	Applicants Available Per Opening Received	Active Applicants Per Unfilled Openings
			Received	Filled	Unfilled			
Total Applicants	34,654	10,575	9,663	7,831	646	81.0	3.6	16.4
Professional, Tech., & Managerial (0,1)	3,459	1,119	369	139	130	37.7	9.4	8.6
Clerical (20-24)	5,913	1,805	1,359	969	121	71.3	4.4	14.9
Sales (25-29)	1,656	367	570	391	51	68.6	2.9	7.2
Services (3)	7,078	2,376	3,897	3,475	138	89.2	1.8	17.2
Farming, Forestry, Fishing (4)	815	204	69	57	3	82.6	11.8	68.0
Processing (5)	1,616	552	679	577	61	85.0	2.4	9.0
Machine Trades (6)	1,712	472	151	72	21	47.7	11.3	22.5
Benchwork (7)	919	309	188	150	13	79.8	4.9	23.8
Structural Trades (8)	4,956	1,378	752	488	75	64.9	6.6	18.4
Transportation (90-91)	1,591	491	145	93	15	64.1	11.0	32.7
Packaging, Material Handling (92)	2,174	726	1,464	1,408	17	96.2	1.5	42.7
Miscellaneous (93-97)	129	40	20	12	1	60.0	6.5	40.0
X-Entry Totals[2/]	2,636	736	0	0	0	0.0	0.0	0.0

1/ Registered at any time with Employment Service during Fiscal Year 1983..

2/ Applicants not assigned a complete occupational designation.

SOURCE: Employment Service Automated Reporting System (ESARS).

TABLE 17

NUMBER OF APPLICANTS AND JOB OPENINGS FOR SELECTED OCCUPATIONS LISTED AT EMPLOYMENT SERVICE OFFICES - DELAWARE
OCTOBER, 1982 THROUGH SEPTEMBER, 1983 (FISCAL YEAR 1983)

DOT	Title	Active Applicants		Openings			
		Anytime in Fiscal Year	End of Period	Received	Filled	Unfilled Total	Unfilled 30 Days +
0, 1	Professional, Technical & Managerial						
003161-014	Electronics Technician	34	8	0	0	0	0
029261-010	Laboratory Tester	35	7	4	4	0	0
045107-010	Counselor	84	18	0	0	0	0
079371-010	Dental Assistant	24	8	0	0	0	0
079374-014	Nurse, Licensed Practical	21	7	5	4	0	0
091227-010	Teacher, Industrial Arts	95	36	0	0	0	0
092227-010	Teacher, Elementary School	97	28	0	0	0	0
160167-010	Accountant	83	36	7	1	1	0
163167-018	Manager, Sales	49	14	1	0	0	0
165067-010	Public Relations Representative	29	8	0	0	0	0
169167-010	Administrative Assistant	91	24	2	2	0	0
169167-034	Manager, Office	96	39	1	1	0	0
185167-046	Manager, Retail Store	255	77	9	1	0	0
187167-106	Manager, Food Service	121	41	4	0	0	0
195107-010	Caseworker	19	7	1	1	0	0
2	Clerical and Sales						
201362-010	Legal Secretary	22	4	11	2	3	2
201362-030	Secretary	318	81	37	16	3	2
203362-010	Clerk Typist	599	215	171	116	10	2
203582-030	Keypunch Operator	109	34	13	3	1	1
206362-010	File Clerk	38	13	8	4	3	0
209562-010	General Clerk	884	302	168	152	2	2
209587-026	Mail Clerk	54	14	4	3	0	0
210382-014	Bookkeeper I	206	54	22	11	1	1
210382-018	Bookkeeper II	48	12	2	0	0	0

SOURCE: Employment Service Automated Reporting System (ESARS), Table 96, September, 1983 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October, 1982

TABLE 17 (CONTINUED)

NUMBER OF APPLICANTS AND JOB OPENINGS FOR SELECTED OCCUPATIONS LISTED AT EMPLOYMENT SERVICE OFFICES - DELAWARE
OCTOBER, 1982 THROUGH SEPTEMBER, 1983 (FISCAL YEAR 1983)

DOT	Title	Active Applicants		Openings			
		Anytime in Fiscal Year	End of Period	Received	Filled	Unfilled Total	Unfilled 30 Days +
2	Clerical and Sales (Concluded)						
211362-010	Cashier I	125	41	14	3	4	3
211362-018	Teller	48	14	50	31	0	0
211462-010	Cashier II	291	65	59	35	15	3
213362-010	Computer Operator	97	31	5	1	2	1
216482-010	Accounting Clerk	154	41	24	7	16	4
219362-010	Administrative Clerk	230	58	14	9	0	0
222387-058	Stock Clerk	155	27	35	31	1	0
235662-022	Telephone Operator	39	14	3	0	1	0
237367-038	Receptionist	202	51	23	11	2	0
238362-010	Hotel Clerk	37	9	15	10	0	0
249367-074	Teacher Aide II	76	30	88	88	0	0
250257-010	Sales Agent, Insurance	34	14	45	1	4	4
261357-066	Sales Person, Women's Apparel and Accessories	83	19	30	27	3	3
273353-010	Salesperson, Automobiles	34	10	4	1	0	0
279357-050	Salesperson, General Hardware	114	8	45	44	0	0
279357-054	Salesperson, General Merchandise	221	50	97	83	10	0
290477-014	Sales Clerk	243	33	71	57	1	1
290477-018	Sales Clerk, Food	49	12	3	1	0	0
292353-010	Driver, Sales Route	64	16	5	3	0	0
299137-010	Manager, Department	71	17	2	1	0	0
299357-014	Telephone Solicitor	30	15	49	24	13	6
3	Service						
301474-010	House Worker, General	123	64	11	8	0	0
311477-014	Counter Attendant, Lunchroom or Coffee Shop	656	74	607	561	4	4

SOURCE: Employment Service Automated Reporting System (ESARS), Table 96, September, 1983 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October, 1982

TABLE 17 (CONTINUED)

NUMBER OF APPLICANTS AND JOB OPENINGS FOR SELECTED OCCUPATIONS LISTED AT EMPLOYMENT SERVICE OFFICES - DELAWARE
OCTOBER, 1982 THROUGH SEPTEMBER, 1983 (FISCAL YEAR 1983)

DOT	Title	Active Applicants		Openings			
		Anytime in Fiscal Year	End of Period	Received	Filled	Unfilled Total	Unfilled 30 Days +
3	Service (Concluded)						
311477-030	Waiter/Waitress, Informal	388	116	36	27	0	0
311677-010	Cafeteria Attendant	73	15	51	44	5	0
312474-010	Bartender	134	45	22	15	2	2
313361-014	Cook (Hotel & Restaurant)	279	81	162	94	27	26
313361-022	Cook, Short Order I	263	72	109	89	2	1
315361-010	Cook (Any Industry)	91	36	8	4	0	0
316684-018	Meat Cutter	36	6	5	4	0	0
317684-014	Pantry Goods Maker	27	17	3	1	1	1
317687-010	Cook Helper	54	16	4	2	0	0
318687-010	Kitchen Helper	405	135	81	51	9	3
323687-014	Cleaner, Housekeeping	238	75	41	31	1	0
332271-010	Cosmetologist	57	25	0	0	0	0
355674-014	Nurse Aide	619	218	37	22	1	0
355677-010	Food Service Worker, Hospital	90	49	6	4	2	2
359677-010	Attendant, Children's Institution	44	23	1	0	1	1
359677-018	Nursery School Attendant	250	111	51	50	0	0
372667-034	Guard, Security	227	68	80	51	11	7
375263-014	Police Officer I	25	5	0	0	0	0
381687-014	Cleaner, Commercial or Institutional	807	298	929	906	12	8
5	Processing						
525687-082	Poultry-Dressing Worker	202	75	154	156	0	0
529686-014	Cannery Worker	417	144	109	78	32	0
529686-058	Laborer, Shellfish Processing	45	17	61	45	16	16
558585-014	Chemical Operator II	59	23	28	23	4	4

SOURCE: Employment Service Automated Reporting System (ESARS), Table 96, September, 1983 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October, 1982

TABLE 17 (CONTINUED)

NUMBER OF APPLICANTS AND JOB OPENINGS FOR SELECTED OCCUPATIONS LISTED AT EMPLOYMENT SERVICE OFFICES - DELAWARE
OCTOBER, 1982 THROUGH SEPTEMBER, 1983 (FISCAL YEAR 1983)

DOT	Title	Active Applicants		Openings			
		Anytime in Fiscal Year	End of Period	Received	Filled	Unfilled Total	Unfilled 30 Days +
6	Machine Trades						
600280-022	Machinist	45	13	10	3	1	1
620261-010	Automobile Mechanic	264	69	24	9	6	1
621281-014	Airframe-and Power Plant Mechanic	44	8	0	0	0	0
625281-010	Diesel Mechanic	39	12	5	2	1	1
637261-014	Environmental-Control System Installer	34	6	4	0	1	1
638281-014	Maintenance Mechanic	150	37	30	19	5	3
638281-018	Millwright	69	24	1	0	0	0
7	Benchwork						
726684-018	Electronics Assembler	41	7	0	0	0	0
741684-026	Painter, Spray I	26	10	4	2	0	0
787682-046	Sewing Machine Operator	175	41	84	78	5	3
795687-014	Gluer	44	15	10	10	0	0
8	Structural						
804281-010	Sheet Metal Worker	74	21	7	3	2	2
806381-046	Shipfitter	26	6	1	0	0	0
806684-010	Assembler, Automotive	476	98	1	1	0	0
807381-010	Automobile Body Repairer	68	15	7	2	0	0
819384-010	Welder, Combination	101	29	2	2	0	0
819684-010	Welder, Production Line	31	7	1	1	0	0
824261-010	Electrician	105	22	39	25	4	4
828281-010	Automatic Door Mechanic	42	9	8	5	3	2
840381-010	Painter	216	43	34	25	4	3

SOURCE: Employment Service Automated Reporting System (ESARS), Table 96, September, 1983 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October, 1982

TABLE 17 (CONCLUDED)

NUMBER OF APPLICANTS AND JOB OPENINGS FOR SELECTED OCCUPATIONS LISTED AT EMPLOYMENT SERVICE OFFICES - DELAWARE
OCTOBER, 1982 THROUGH SEPTEMBER, 1983 (FISCAL YEAR 1983)

DOT	Title	Active Applicants		Openings			
		Anytime in Fiscal Year	End of Period	Received	Filled	Unfilled Total	Unfilled 30 Days +
8	Structural (Concluded)						
842664-010	Taper	21	2	3	1	2	2
844364-010	Cement Mason	44	16	12	2	2	0
859683-010	Operating Engineer	115	31	4	2	0	0
860381-022	Carpenter	318	83	67	37	8	7
861381-018	Bricklayer	72	16	16	8	0	0
862261-010	Pipe Fitter (Ship & Boat Bldg.)	21	10	0	0	0	0
862381-018	Pipe Fitter (Construction)	83	37	16	5	6	6
862381-030	Plumber	61	19	16	0	10	10
866381-010	Roofer	62	14	9	1	4	2
869664-014	Construction Worker I	773	206	76	65	2	2
899281-014	Maintenance Repairer, Factory or Mill	29	5	3	3	0	0
899381-010	Maintenance Repairer, Building	255	79	72	53	7	4
9	Miscellaneous						
904383-010	Tractor-Trailer-Truck Driver	320	93	41	27	4	0
905663-014	Truck Driver, Heavy	331	101	11	6	3	2
906683-022	Truck Driver, Light	134	43	13	11	1	1
913463-010	Bus Driver	209	87	7	2	0	0
915467-010	Automobile-Service Station Attendant	107	37	26	16	2	0
919687-014	Cleaner II	47	7	5	4	0	0
920587-014	Packager, Hand	421	149	262	259	3	2
920685-078	Packager, Machine	75	21	25	23	0	0
920687-134	Packer, Agricultural Produce	389	219	669	670	0	0
929687-030	Material Handler	458	114	337	295	10	3

SOURCE: Employment Service Automated Reporting System (ESARS), Table 96, September, 1983 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October, 1982

TABLE 18A - SELECTED OCCUPATIONS OF EMPLOYED PERSONS, BOTH SEXES: 1980 and 1970

DELAWARE STATEWIDE

	1980		1970		CHANGE 1970 to 1980	
	Number	Percent Of Total	Number	Percent Of Total	Number	Percent
Both Sexes 16 years & over - Total	262,809	100.0	210,927	100.0	51,882	24.6
Managerial and Professional Specialty Occupations	63,065	24.0	44,451	21.1	18,614	41.9
Executive, Administrative, & Managerial Occupations	26,775	10.2	16,915	8.0	9,860	58.3
Professional Specialty Occupations	36,290	13.8	27,536	13.1	8,754	31.8
Technical, Sales, and Administrative Support Occupations	82,380	31.3	62,733	29.7	19,647	31.3
Technicians and Related Support Occupations	11,409	4.3	7,330	3.5	4,079	55.6
Sales Occupations	23,954	9.1	20,428	9.7	3,526	17.3
Administrative Support Occupations, Including Clerical	47,017	17.9	34,975	16.6	12,042	34.4
Service Occupations	34,826	13.3	26,200	12.4	8,626	32.9
Private Household Occupations	1,708	0.6	3,725	1.8	-2,017	-54.1
Protective Service Occupations	4,565	1.7	2,526	1.2	2,039	80.7
Service Occupations, Except Protective & Household	28,553	10.9	19,949	9.5	8,604	43.1
Farming, Forestry, and Fishing Occupations	5,994	2.3	5,924	2.8	70	1.2
Precision Production, Craft & Repair Occupations	33,190	12.6	31,958	15.2	1,232	3.9
Operators, Fabricators & Laborers	43,354	16.5	39,661	18.8	3,693	9.3
Machine Operators, Assemblers & Inspectors	20,246	7.7	19,806	9.4	440	2.2
Transportation & Material Moving Occupations	11,161	4.2	9,501	4.5	1,660	17.5
Handlers, Equipment Cleaners, Helpers & Laborers	11,947	4.5	10,354	4.9	1,593	15.4

SOURCE: 1980 Census of Population, General Social and Economic Characteristics, Delaware
U.S. Department of Commerce, Bureau of The Census

TABLE 18B - SELECTED OCCUPATIONS OF EMPLOYED PERSONS, FEMALES: 1980 and 1970

DELAWARE STATEWIDE

	1980		1970		CHANGE 1970 to 1980	
	Number	Percent Of Total	Number	Percent Of Total	Number	Percent
Females 16 years & over - Total	113,998	100.0	79,297	100.0	34,701	43.8
Managerial and Professional Specialty Occupations	25,633	22.5	13,375	16.9	12,258	91.6
Executive, Administrative & Managerial Occupations	7,561	6.6	2,459	3.1	5,102	207.5
Professional Specialty Occupations	18,072	15.9	10,916	13.8	7,156	65.6
Technical Sales, and Administrative Support Occupations	53,143	46.6	37,515	47.3	15,628	41.7
Technicians and Related Support Occupations	4,412	3.9	2,077	2.6	2,335	112.4
Sales Occupations	12,261	10.8	9,205	11.6	3,056	33.2
Administrative Support Occupations, Including Clerical	36,470	32.0	26,233	33.1	10,237	39.0
Service Occupations	20,925	18.4	16,767	21.1	4,158	24.8
Private Household Occupations	1,628	1.4	3,529	4.5	-1,901	-53.9
Protective Service Occupations	736	0.6	167	0.2	569	340.7
Service Occupations, Except Protective & Household	18,561	16.3	13,071	16.5	5,490	42.0
Farming, Forestry, and Fishing Occupations	1,259	1.1	762	1.0	497	65.2
Precision Production, Craft & Repair Occupations	2,405	2.1	2,035	2.6	370	18.2
Operators, Fabricators & Laborers	10,633	9.3	8,843	11.2	1,790	20.2
Machine Operators, Assemblers & Inspectors	6,519	5.7	6,364	8.0	155	2.4
Transportation & Material Moving Occupations	1,294	1.1	503	0.6	791	157.3
Handlers, Equipment Cleaners, Helpers & Laborers	2,820	2.5	1,976	2.5	844	42.7

SOURCE: 1980 Census of Population, General Social and Economic Characteristics, Delaware
U.S. Department of Commerce, Bureau of The Census

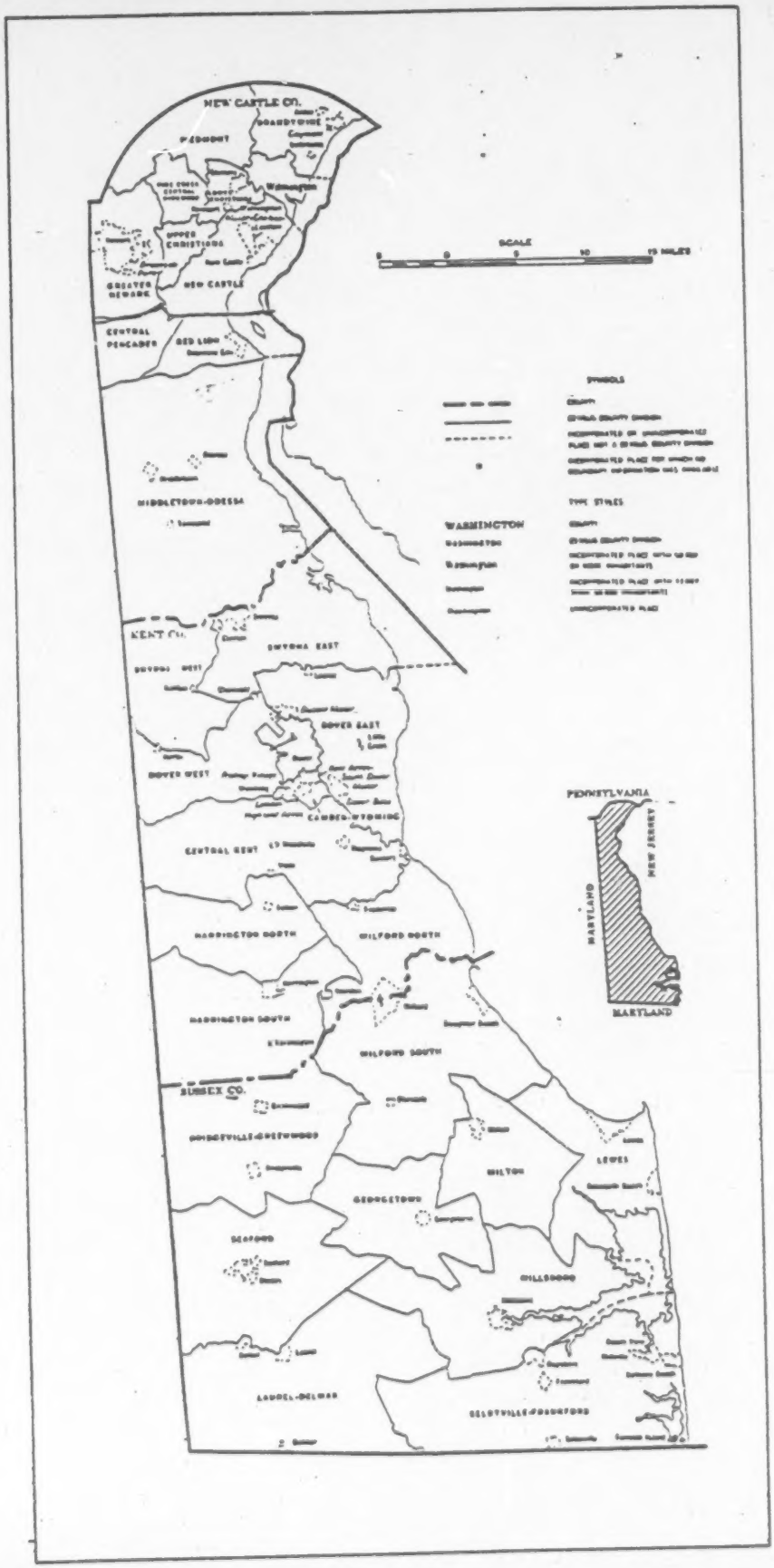
TABLE 19 - PER CAPITA PERSONAL INCOME, UNITED STATES, DELAWARE, AND SUBAREAS

(IN DOLLARS)

	1976	1977	1978	1979	1980	1981	Percent Increase 1976-1981
UNITED STATES	6,367	6,984	7,776	8,657	9,483	10,495	64.8
DELAWARE	6,975	7,500	8,212	9,064	10,097	11,102	59.2
Wilmington SMSA	7,098	7,679	8,363	9,268	10,331	11,271	58.8
New Castle County	7,509	8,140	8,841	9,840	11,089	12,055	60.5
Kent County	5,717	6,086	6,661	7,222	7,873	8,675	51.7
Sussex County	5,939	6,204	7,148	7,736	8,302	9,643	62.4

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, "Local Area Personal Income 1976-1981"

County Subdivisions/Census County Divisions and Places



TECHNICAL AND EXPLANATORY NOTES

Lawrence Berkeley Laboratory (LBL), contracted by the Employment and Training Administration of the U.S. Department of Labor, provides area estimates of population and labor force by race, sex and age. The Labor market Projections Model (LMPM) uses a demographic cohort aging model to project census data. Labor force projections are based on census data, labor force estimates of the particular area and annual national change factors. Sub-area totals may not add to statewide results due to tolerance levels in the projection calculations. The LMPM also yields labor force participation rates (LFPR's) which are the ratio of labor force to population. For Wilmington City (1984) it is necessary to adjust the LFPR's which were determined by the analysts to be unrealistic.

Local Area Unemployment Statistics Program (LAUS) is a Federal/State cooperative program which produces employment and unemployment estimates for States and local areas. These estimates are developed by State Employment Security Agencies (SESAs) in accordance with the Bureau of Labor Statistics' definitions and procedures. LAUS is used for planning, budgetary purposes, as an indication of need for employment and training programs as well as for the allocation of federal funds.

Non-Agricultural Wage and Salary Employment is a count of persons on non-farm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. The count of jobs is by place of work and does not include proprietors, self-employed, unpaid volunteer or family workers, domestic workers in households, military personnel and persons who are laid off, on leave without pay or on strike.

Employment, Wages and Contributions (ES-202) Report collects employment and wage data for workers covered by the State unemployment insurance laws. The information is compiled from quarterly tax reports submitted to SESAs by employers.

Employment Service Automated Reporting System (ESARS) is a computerized count of individuals' applications registered with Employment Service for job placement or employment development services. Also counted are job openings that employers have placed with the office.

Standard Industrial Classification (SIC) is a system used to assign code numbers to employers based on the nature of their activities in order that data reported by them may be grouped by industries and combination of industries for purposes of measurement, analysis and publication. The system used is contained in the STANDARD INDUSTRIAL CLASSIFICATION (SIC) MANUAL, 1972 edition, U.S. Office of Management and Budget.

Dictionary of Occupational Titles (DOT) is a comprehensive reference work in which jobs are classified in homogeneous groups and are defined. and numbered. The current copy used is DICTIONARY OF OCCUPATIONAL TITLES (DOT), fourth edition (1977), Department of Labor, United States Employment Services (USES).

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ANNUAL PLANNING REPORT

STATE OF DELAWARE

FISCAL YEAR 1985

Delaware Department of Labor
Office of Occupational and Labor Market Information

December, 1984

STATE OF DELAWARE
DEPARTMENT OF LABOR
MARCILFE A. BIERLEIN, ACTING SECRETARY

ANNUAL PLANNING REPORT
FISCAL YEAR 1985
DELAWARE AND MAJOR SUBAREAS

LECEMBER, 1984

Developed on a Cooperative Basis Between the
Delaware Department of Labor
and the
Employment and Training Administration
of the
U.S. Department of Labor

This report is designed to provide a wide range of data users with historical, current and projected labor market information. Included is information on population, employment, unemployment and occupational data to assist planners in identifying those in need of employment-related services.

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Highlights

During the 1960-1970 decade Delaware's population rose by 22.8% compared to 13.3% for the U.S. From 1970 to 1980 Delaware's growth slowed to 8.4% while the increase for the U.S. was 10.8%.

The number of women in Delaware rose faster than the number of men from 1960 to 1980, and the minority population gained sharply.

The population data from 1970 to 1985 projected indicates a significant shift into the older age levels. There has been a 16.8% decline of persons 19 years of age and below.

Kent and Sussex Counties have grown at a much faster rate than the more densely populated New Castle County. The City of Wilmington has continued to have sharp population declines.

The Delaware labor force, from 1970 to projected 1985, is expected to increase by 86,700 a growth rate of 39.6%. Following the national trend, there has been a sizable gain in the percentage of women in the labor force while male rates are projected to decline. Delaware labor force participation rates for females are projected to reach 56.6%, up from 42.9% in 1970; for males a decline in 1985 to 74.6% from 79.4% is anticipated.

The Delaware Statewide unemployment rate is projected at 6.4% for 1985 with the rate for males of 6.1%, females at 6.7%, whites at 5.4%, and nonwhites at 11.3%.

The projected 1985 unemployment rate of 7.1% for the City of Wilmington is the highest in the state. The portion of New Castle County less Wilmington (Balance of New Castle County) is projected to 6.3%, the lowest unemployment rate in Delaware.

During Fiscal Year 1984, about 31,200 persons registered at Delaware's Division of Employment and Training (DET) offices. Most applicants, about 60%, were between age 22-39. About two-thirds of the job seekers had completed the twelfth grade.

In the recent fiscal year, DET received about 6,700 job openings from employers.

Over half of the DET applicants were seeking employment in the clerical, services, and structural trade areas.

Delaware per capita income was higher than the U.S. figure each year from 1977 to 1983.

DEFINITION OF DELAWARE AND ITS MAJOR SUBDIVISIONS

Delaware is a small Middle Atlantic State south of Pennsylvania and east of Maryland (See Map, p 47). The northern semi-circle of Delaware contains about two-thirds of the state's population, the bulk of its industry, and employment. Wilmington, Delaware's largest city, is located in the semi-circle. Delaware's major city has been steadily losing its residential population for several decades, mostly to the surrounding suburbs. Wilmington, however, has continued to grow as the corporate headquarters for several chemical firms and as a financial center for banking and insurance.

Lower New Castle County (The Middletown-Odessa Division), and Kent and Sussex Counties are considered the rural areas of Delaware. However, Kent is rapidly becoming industrialized, especially in the Dover area which contains a large Air Force Base. The Dover Mall, a large regional shopping center has boosted the already expanding retail sector of the area. Sussex County, known for its beach resorts, farmland and food processors, from 1970 to 1980 had a population gain of 22%, highest in the state.

Delaware's position in the middle of the east coast assures a good market location. The state is located in the Eastern Megalopolis which contains one-third of the United States population. A circle 350 miles in radius from Wilmington covers the major population centers from north to Boston, south to Raleigh, North Carolina and as far west as Cleveland, Ohio.

POPULATION

Delaware Population Trends 1960-1980

During the 1960-1970 period, the population of Delaware increased by 22.8% compared to 13.3% for the United States. From 1970 to 1980, the United States population rose 10.8% while the Delaware count increased from 548,104 to 594,338 or 8.4% (See Table 1, p 14).

The population of New Castle County rose from 307,446 in 1960 to 385,856 in 1970, a gain of 25.5%. By 1980 the growth was much slower as the population reached 398,115 for a ten-year rise of only 3.2%. In Kent County, the 1970 population was 81,892, or 24.7% higher than in 1960. From 1970 to 1980 the Kent County population grew to 98,219, a change of 19.9%. The 1970 population of Sussex County rose to 80,356 a 9.8% expansion. In 1980, the Sussex County population reached 98,004, a jump of 22.0%.

The number of women in the state, from 1960 to 1980, grew at a faster rate than the number of men. There were 21,140 more women than men in Delaware in 1980. Women outnumbered men in each county.

The Delaware minority population rose substantially during the period as the number of blacks increased from 60,688 in 1960 to 78,276 in 1970 and 95,845 in 1980. Blacks comprised 13.6% of Delaware's population in 1960, 14.3% in 1970 and 16.1% of the total in 1980.

1970 Census and Projected 1985 Population by Age

Table 2, p 15, depicts the 1970 census and 1985 projected population totals by age for the State of Delaware. The projected Fiscal Year (FY) 1985 figures are obtained from the Lawrence Berkeley Laboratory as contracted by the Employment and Training Administration of the U.S. Department of Labor. The Delaware population projection for FY 1985 is 611,000 representing a gain of 62,900 individuals since 1970.

During this period, large increases were noted in the age groups 20-39. This group shows a net increase of 58,900 since 1970. There was also a shift into the older age groups of 55 and over. In 1970, 88,400 or 16.1% of Delaware's population was over 55, but the 1985 projection is for 128,300 or 21.0% of the total.

The age groups of 19 and under are estimated to have combined losses during the fifteen-year period of 36,500 persons, a 16.8% decline from 1970.

1970 Census and Projected 1985 Population Trends by Age, Sex & Race

Tables 3 and 4, pp 16 & 18, compare 1970 and 1985 projected population changes for Delaware and the sub-state areas. Data are listed by age and then by sex and race. Delaware population during the 1970 to 1985 period was estimated to jump 11.5%. New Castle County, however, was expected to rise by only 4.9% as its principal city, Wilmington, was projected to decline by 19.0%. An above average population rise of 27.2% was projected for Kent and Sussex Counties combined.

Table 4 reaffirms the pattern similarity between 1970 and 1980 census as the projections for 1985 show an increasing percentage of women and minorities in the state. During the period, the percentage of nonwhite males in the state was estimated to increase by 37.7% as compared to a rise of only 4.4% for white males. Nonwhite females were expected to increase by 45.3% and the number of white females would gain by 8.0%. For New Castle County, the number of white males declined by 2.1% and white females were down by 0.4%. The number of nonwhite males and nonwhite females were up sharply at 43.1% and 47.1% respectively. In Kent and Sussex Counties, white males had an increase of 20.7% and nonwhite males 28.6%. White females were also expected to rise by 29.9%, while nonwhite females indicated an increase of 41.5% over the 1970-1985 span.

The Veteran Population

As of March 31, 1983, there were 28,304,000 veterans in the United States (See Table 5, p 19). Most of these (82.2%) veterans served in one or more war periods. Over one-fourth of the veterans (26.7%) participated during the Vietnam era. There were another 5.5% veterans from the post-Vietnam era (service only after May 7, 1975). Veterans of World War II represented the largest group with 39.3% of the total. Veterans from the Korean conflict comprised 15.1% of the total, while World War I had only 1.1% of all veterans.

The median age of all living U.S. veterans on March 31, 1983 was 51.4 years, a slight increase over the average posted six months earlier. In the coming years, the aging of the veteran population will intensify the strain imposed on the Veterans Administration. As the large group of World War II veterans reach senior age, their need for economic assistance, as well as medical care, will rise significantly. Veterans 65 years of age or older totaled 3.9 million as of March 1983, or 14.0% of all veterans (See Table 6, p 19). The Veterans Administration estimated that this sector of the population will reach a peak of 9.2 million during the next 15 years.

In Delaware, there were approximately 77,000 veterans in the population as of March, 1983, comprising about 13% of the State population. About 64,000 persons, or 83.1% of the Delaware veteran population, served during war time (See Table 7, p 20).

The largest group of Delaware veterans (31,000 or 40.3%) served during World War II. Vietnam era veterans represented 20,000 or 26.0% of the Delaware total. Approximately 8,000 veterans in the state (10.4%) had service between the Korean and Vietnam eras. Korean veterans represented 15.6% of the total while only 1.3% were veterans of World War I. Another 6.5% were post-vietnam-era veterans.

DELAWARE AND SUBAREA LABOR FORCE

*Lawrence Berkeley

Civilian Labor Force Projections & Characteristics

From 1970 to 1985, the Delaware Labor Force is expected to gain approximately 86,700, for a growth rate of about 39.6% (See Table 8A through 10D, pp 21 to 32). The total labor force participation rate (LFPR) is anticipated to rise from 60.0% to 65.0%. The largest labor force increase, both in numbers and percent, is expected for females with a 69.3% gain. Following the national trend, sizable gains in labor force participation rates for both white and nonwhite females are expected for the period, while a decline in the corresponding male rates are projected. The most significant gain is for white females whose LFPR is projected to rise 55.8%. Among the various age cohorts, 25-34 years shows the largest numerical and percentage gains as the bulk of the baby boom generation would be in this age group. Over the period, this age group registered gains throughout all race/sex segments but particularly among white females. Following the trend toward earlier retirement, the 65 and over age group posted declines in their LFPR throughout. This trend is also reflected in the participation rates for males 45-64.

The City of Wilmington's labor force is projected to gain about 3,500 for a LFPR of 64.6% and a total work force of 36,500. Nonwhites of both sexes are responsible for the increase with sizable gains which more than offset the 3,300 loss in the white labor force. The 16-19 year old group will show the greatest percentage increase in LFPR.

Due to significant gains in the Balance of New Castle County labor force all race-sex cohorts, New Castle County as a whole registered gains in both white and nonwhite labor force figures. Females of all races registered the largest numerical and percent gains in the labor force with white females showing the greatest increase. Overall, the labor force in New Castle County is projected to increase from 157,200 in 1970 to 205,700 in 1985, a 30.9% gain. The 25-34 age group is projected to increase 71.1% over the period, accounting for 50% of the total increase.

The Balance of State area (Kent and Sussex Counties) is projected to have the greatest percentage growth in labor force with an increase of 61.8% to 100,200. Among the various cohorts, white females are projected to have the largest growth in numbers, rising 86% to 37,500 and increasing their share of the total to 37%. A sizable portion of this gain is from an increase in labor force participation as this group also showed the greatest increase in LFPR's, rising to 55.7%. Labor force participation rates for males are expected to decline over the period to 74.6% for white males and 67.1% for nonwhite males in 1985. Large gains are anticipated for the under thirty-five segment as age groups 20-24 and 25-34 are expected to nearly double their labor force rising by 8,000 and 14,200, respectively. With declining LFPR's anticipated for the 46-64 and 65+ age groups, a much younger labor force is expected with 50% of the work force under 35 years of age.

*See Technical Notes, p 48.

Unemployment Projections and Characteristics

The Delaware Statewide unemployment rate is projected at 6.4% for 1985 with the rate for males at 6.1% and females at 6.7%. The rate for white males, at 5.2%, is projected to be the lowest with the rate for nonwhite males, at 11.3%, the highest. The rates for nonwhite males and females are nearly double the unemployment levels of both white males and females. Teenagers posted the highest rates throughout all race-sex cohorts with the rates for nonwhites substantially higher than for whites. In the 16-19 age group, nonwhite males and females both registered rates greater than 26%.

The unemployment rate for the City of Wilmington is projected at 7.1%, the highest in the state. In contrast to the other areas, the rate for males, at 7.9%, is greater than the rate for females (6.4%). White rates are the lowest with white females at 3.3%, lowest overall. Nonwhite males, at 11.1%, have the highest rate. By age, the highest rates are among teenagers, with the rate declining significantly as age increases. Contributing to the high rate for nonwhite males, in addition to the teenagers, is the group 20-24 which has a 21.4% unemployment rate.

The Balance of New Castle County rate is projected at 6.3% with the male and female rates at 5.8% and 6.9%, respectively. The rate for males is the lowest in the State due to the very low rates in the prime working age groups of 35-64.

The unemployment rate for New Castle County is projected at 6.4% overall, and at 6.1% for males and 6.8% for females. Whites have the lowest rate, with white males, at 5.5%. The rates for nonwhites are much higher with males at 9.4% and females at 9.8%. As with the other areas, the highest rates are among teenagers with the rate declining as working age increases until reaching the 65+ group. Except for the 16-19 and 20-24 age groups male rates are lower than female rates.

The Balance of State rate is projected at 6.3% with rates of 6.0% for males and 6.6% for females. The rate for white males, at 5.1% is relatively low compared to the rates for nonwhites, at 10.4% and 10.2% for males and females, respectively. The pattern for 16-19 year olds in this area corresponds to statewide estimates as white male teens have the lowest unemployment rates while nonwhite male teens have the highest.

Local Area Unemployment Statistics Program - Delaware

Labor Force Trends: The Delaware civilian labor force rose 34,000 or 12.9% to 298,000 during the 1976 to 1983 period (See Table 11, p 33). The United States labor force increased over 15 million or 16.0% to reach a 1983 annual average of 111,550,000. For both Delaware and the U.S. there were no decreases during any year of the period.

Employment Trends: The number of employed in Delaware jumped from 241,000 in 1976 to 274,000 in 1983, a 13.7% change. The largest annual increase was in 1977 when employment rose by 12,000. Smaller gains followed in each of the next six years. During the seven-year span, U.S. employment increased 13.6% reaching 100,834,000 in 1983. National employment surpassed 100 million for the

first time in 1981 but in 1982 went below that mark as a result of the recession. The employment level rebounded in 1983 during the economic recovery.

Unemployment Trends: The number of jobless Delawareans fluctuated between 22,000 and 25,000 during the 1976 to 1983 span. The Delaware unemployment rate ranged from 7.6% to 8.9% and exceeded the U.S. rate each year prior to 1982. In 1983 the Delaware rate of 8.1% represented a drop from the rate of 8.5% in 1982. The number of unemployed in the U.S. ranged from a low of 6,137,000 in 1979 to a high of 10,717,000 in 1983. The U.S. percent of unemployed was 5.8% in 1979 and rose to 9.6% of the work force in 1983.

Wage and Salary Employment 1982-1983

Nonagricultural Annual Average Employment - Delaware Statewide

Annual average 1983 employment for Delaware was 266,100 for an increase of 6,900 or 2.7% over 1982 (See Table 12, p 34). Manufacturing employment at 67,800 posted a slight loss of 100 over the year. Significant losses were noted for chemicals and allied products (-1,300), apparel and textiles (-300), primary metal products (-200), and fabricated metal products (-200). Gains in machinery and transportation equipment (+1,500) and for other durable goods (+500) offset the above declines. The auto sector experienced relative stability during 1983.

In the nonmanufacturing area, gains over the year were noted in contract construction (+1,000), as a result of general business gains especially among special trade contractors. Gains for motor freight transportation led to a increase (+300) in the transportation and public utilities sector. Retail trade experienced an increase (+1,600) as business gains were noted for food stores and restaurants. Increases in banking led to a rise (+1,600) for finance, insurance and real estate. Large gains in services (+2,800) were attributed to increased business and repair services, health, educational and social services. The only area to drop in the nonmanufacturing sector was government (-300) with slight declines for both state and local government.

An analysis of the composition of Delaware's economy is based on coefficient of specialization which compares state and national employment percentages (See Table 13, p 35). A coefficient greater than 1.0 for a given industry indicates employment concentration at the local level relative to national trends. Delaware is highly specialized in nondurable goods manufacturing. The greatest concentration is in the chemical industry as Delaware is the corporate headquarters of several large firms. Food and kindred products, and rubber and plastic products are other areas of specialization in Delaware. Textile, apparel and durable goods are not areas of specialization in the State. In the nonmanufacturing sector, Delaware industry specialization is noted for contract construction, retail trade and state government.

Employment, Wages and Contributions Report (ES-202)

From March, 1982 to March, 1983, total establishments covered under unemployment insurance increased by 2.8% to 11,906 (See Table 14, p 36). Based on the covered employment figure of 255,413 the average Delaware firm employes 21.5 persons. The number of firms rose for contract construction (+4.8%); manufacturing (+5.6%); transportation and public utilities (+3.2%); finance, insurance and real estate (+3.6%); and services (+6.2%).

Employment Service Automated Reporting System (ESARS)

Characteristics of Applicants Registered with the Division of Employment and Training, FY '84 - State of Delaware and Counties

During Fiscal Year 1984, about 31,200 persons registered at Delaware's Division of Employment and Training (DET) offices (See Table 15, p 37). The majority of the applicants (60.3%) were in the 22-39 age group. Few applicants (6.5%) were aged 55 and over. More men (52.0%) than women (48.0%) had filed with DET. Nearly 10,300 persons (33.0%) had less than a twelfth grade education. Minority applicants numbered 12,400 or 39.7% of the total. About 33.7% of the applicants were receiving unemployment insurance benefits. The number of veterans were 4,600 or 14.7% of the total. Nearly 1,000 registrants (3.1%) were considered handicapped. The number of welfare recipients totaled 5,200 or 16.8%.

Applicant Supply and Demand for Delaware - Fiscal Year 1984

As depicted on Table 16, p 38 for 31,200 DET applicants in FY 1984 about 6,700 job openings were received or one for every 4.6 persons. During the year, 53.7% of the openings were filled. The largest number of applicants were in services followed by clerical, and structural trades. These three occupational groups comprised 52.1% of DET registrants.

The occupational groups with the most openings received, with 60.9% of the total, were services (2,042), structural trades (1,045) and clerical (1,012). These groups, along with processing, combined for 76.7% of the total 3,613 openings filled.

Data regarding the number of applicants and job openings for specific occupations during FY 1983 are found on Table 17, p 39. In the professional, technical and managerial groups, the occupations with the highest number of applicants were manager, retail store (231); manager, food service (131); manager, office (91); administrative assistant (84); teacher, industrial arts (75); and teacher, elementary school (71). There were a total of 39 job openings for these occupations.

For clerical and sales categories, the leading occupations in terms of applicants were general clerk (808); clerk typist (519); and secretary (306). For these three occupations which totaled 1,633 applicants, 301 job openings were received and 152 filled. A substantial number of job orders (198) were also received for salesperson, general merchandise, telephone solicitor, sales clerk, cashier II, accounting clerk and receptionist.

The six occupations in the service category with the highest number of applicants were cleaner, commercial or institutional (730); nurse aide (696); kitchen helper (433); waiter/waitress (351); cook, hotel restaurant (293); and cook, short order (259). There were 805 job openings of which 381 were filled for these 2,762 applicants

Among processing occupations, 529 cannery workers registered for a total of 494 openings and 479 were placed. For 190 poultry-dressing workers 93 job openings were received. In machine trades 272 automobile mechanics applied for 66 openings and 24 were hired. For 113 maintenance mechanics, 33 positions were listed and 25 were filled.

For the benchwork category, there were moderate demands for the 199 sewing machine operators who registered. Employers listed 77 jobs and filled 56.

In the structural occupations, there was a large supply of persons (810) registered as construction workers I. Only 84 openings were received and 55 filled. There were 464 applicants for construction worker II and 194 openings of which 116 were filled. For 310 carpenters there were 83 openings and for 235 maintenance repairers 118 openings were received.

Occupational Employment - Delaware, Neighboring States and United States

1983 Annual Averages

Delaware employment was 274,000 with 86,000 or 31.4% of the total working in technical, sales and administrative support occupations (See Table 18, p 45). Of these 45,000 or 16.4% were employed in the category administrative support, including clerical. In managerial and professional specialty occupations 66,000 or 24.1% of the total were employed. Service occupations accounted for 39,000 or 14.2% of the workers in Delaware. The above groups represent 69.7% of employment in Delaware. Among Delaware's neighboring states these non-production categories represent 72.0%, which is much higher than the U.S. figure of 68.1%.

The occupational group precision, production, craft and repair comprised 37,000 workers in Delaware or 13.5% of the total. Comparable figures for the neighboring states and U.S. were lower at 11.2% and 12.2%, respectively. For operatives, fabricators and laborers these were 39,000 employed or 14.2% of the state total. This was lower than the regional figure of 15.0% and the U.S. rate of 16.0% Occupational estimates for farming, forestry and fishing were higher at the national level than at the regional and local level.

Personal Income

Per Capita Personal Income For the United States, Delaware and Subareas 1977-1983

Delaware's per capita income was higher than the United States average for each year during the 1977-1983 period (See Table 19, p 46). This six-year percentage increase for Delaware of 58.8%, however, was slightly less than the 59.1% jump for the U.S. Figures at the substate level, available only up to 1982, indicate that New Castle County exceeded Delaware and the U.S. in terms of higher annual average amounts. The less populated counties of Kent and Sussex were both well under the U.S. and Delaware in terms of annual per capita income. During the period Sussex County had a higher percent rise 61.9% than the 57.7% for New Castle and 55.0% for Kent.

In 1982, Delaware's per capita income was $11,912 or 7.2% higher than the U.S. figure of $11,113. New Castle County's $12,833 per capita income was 15.5% higher than the U.S. The Sussex County figure of $10,045 was 9.6% less than the U.S. while Kent County was the lowest at $9,434 or 15.1% below the national figure.

In 1983 the Delaware per capita income of $12,665 was 8.4% higher than the U.S. figure of $11,685. Delaware in 1983 ranked tenth among all states in terms of per capita income. Alaska was the highest at $17,194 while Mississippi at $8,098 had the lowest per capita income among the states.

TABLES AND MAP

TABLE 1

1960-1980 POPULATION TRENDS FOR DELAWARE AND SUBAREAS BY RACE AND SEX

		Total	Male	Female	White	Black	Other
Delaware	1960	446,292	221,136	225,156	384,327	60,688	1,277
	1970	548,104	267,332	280,772	466,459	78,276	3,369
	1980	594,338	286,599	307,739	487,817	95,845	10,676
New Castle County	1960	307,446	150,522	156,924	271,025	36,039	382
	1970	385,856	187,124	198,732	335,246	48,869	1,741
	1980	398,115	191,176	206,939	330,826	60,116	7,173
Wilmington City	1960	95,827	45,269	50,558	70,752	24,922	153
	1970	80,386	36,968	43,418	44,901	35,072	413
	1980	70,195	31,458	38,737	31,663	35,858	2,674
Kent County	1960	65,651	34,380	31,271	55,647	9,570	434
	1970	81,892	41,337	40,555	67,857	12,999	1,036
	1980	98,219	48,254	49,965	78,258	17,759	2,202
Sussex County	1960	73,195	36,234	36,961	57,655	15,079	461
	1970	80,356	38,871	41,485	63,356	16,408	592
	1980	98,004	47,169	50,835	78,733	17,970	1,301

SOURCE: U. S. Department of Commerce
Bureau of the Census

TABLE 2

1970 CENSUS AND PROJECTED YEAR 1985
STATE OF DELAWARE

Age	Population		1970-85 Change	
	1970 (Census)	FY 1985 (Projected)	Number	Percent
0 - 4	48,569	47,734	- 835	- 1.7
5 - 9	57,704	41,127	-16,577	-28.7
10 - 14	59,080	41,846	-17,234	-29.2
15 - 19	51,532	49,729	- 1,803	- 3.5
20 - 24	43,821	57,945	+14,124	+32.2
25 - 29	38,046	56,821	+18,775	+49.3
30 - 34	33,238	47,283	+14,045	+42.3
35 - 39	32,211	44,200	+11,989	+37.2
40 - 44	32,511	36,387	+ 3,876	+11.9
45 - 49	33,362	29,642	- 3,720	-11.2
50 - 54	29,596	30,006	+ 410	+ 1.4
55 - 59	24,187	30,451	+ 6,264	+25.9
60 - 64	20,628	29,727	+ 9,099	+44.1
65 - 69	14,608	24,226	+ 9,618	+65.8
70 - 74	12,250	17,896	+ 5,646	+46.1
75 and Over	16,758	25,987	+ 9,229	+55.1
	548,101	611,007	+62,906	+11.5

SOURCE: Lawrence Berkeley Laboratory (LBL)
Labor Market Projection Model (LMPM)

TABLE 3

ESTIMATED POPULATION TRENDS BY AGE FOR DELAWARE AND SUBAREAS
1970 CENSUS AND PROJECTED 1985 1/

1970-1985 BY AGE	1970	1985	CHANGE NUMBER	CHANGE PERCENT
Delaware	548,101	611,007	62,906	11.5
Under 16	176,239	140,654	-35,585	-20.2
16 - 19	40,646	39,782	- 864	- 2.1
20 - 24	43,821	57,945	14,124	32.2
25 - 34	71,284	104,104	32,820	46.0
35 - 44	64,722	80,587	15,865	24.5
45 - 64	107,773	119,826	12,053	11.2
65 +	43,616	68,109	24,493	56.2
New Castle County	385,856	404,638	18,782	4.9
Under 16	123,605	89,871	-33,734	-27.3
16 - 19	29,413	25,982	- 3,431	-11.7
20 - 24	29,703	37,822	8,119	27.3
25 - 34	50,324	71,219	20,895	41.5
35 - 44	46,540	54,320	7,780	16.7
45 - 64	77,488	81,886	4,398	5.7
65 +	28,783	43,538	14,755	51.3
City of Wilmington	80,386	65,116	-15,270	-19.0
Under 16	22,946	15,570	- 7,376	-32.1
16 - 19	5,626	3,992	- 1,634	-29.0
20 - 24	5,605	4,626	- 979	-17.5
25 - 34	8,353	10,666	2,313	27.7
35 - 44	7,606	7,422	- 184	- 2.4
45 - 64	18,984	12,024	- 6,960	-36.7
65 +	11,266	10,816	- 450	- 4.0

1/ Subarea totals may not add to statewide data due to tolerance levels in projections models.

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections Model (LMPM).

TABLE 3 (CONTINUED)

ESTIMATED POPULATION TRENDS BY AGE FOR DELAWARE AND SUBAREAS
1970 CENSUS AND PROJECTED 1985 1/

1970-1985 BY AGE	1970	1985	CHANGE NUMBER	CHANGE PERCENT
Balance of New Castle County2/	305,470	339,522	34,052	11.1
Under 16	100,659	74,301	-26,358	-26.2
16 - 19	23,787	21,990	- 1,797	- 7.6
20 - 24	24,098	33,196	9,098	37.8
25 - 34	41,971	60,553	18,582	44.3
35 - 44	38,934	46,898	7,964	20.5
45 - 64	58,504	69,862	11,358	19.4
65 +	17,517	32,722	15,205	86.8
Kent and Sussex County	162,245	206,372	44,127	27.2
Under 16	52,634	50,779	- 1,855	- 3.5
16 - 19	11,233	13,800	2,567	22.9
20 - 24	14,118	20,134	6,016	42.6
25 - 34	20,960	32,890	11,930	56.9
35 - 44	18,182	26,276	8,094	44.5
45 - 64	30,285	37,946	7,661	25.3
65 +	14,833	24,547	9,714	65.5

1/ Subarea totals may not add to statewide data due to tolerance level in the projection model.

2/ Balance of New Castle = New Castle County less City of Wilmington.

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections Model (LMPM).

TABLE 4

ESTIMATED POPULATION TRENDS BY SEX AND RACE FOR DELAWARE AND SUBAREAS
(1970 Census and Projected 1985) 1/

1970-1985 BY SEX AND RACE	1970	1985	CHANGE NUMBER	CHANGE PERCENT
DELAWARE	548,101	611,007	62,906	11.5
White Male	228,123	238,082	9,959	4.4
Non-White Male	39,131	53,875	14,744	37.7
White Female	238,551	257,613	19,062	8.0
Non-White Female	42,296	61,437	19,141	45.3
NEW CASTLE COUNTY	385,856	404,638	18,782	4.9
White Male	163,051	159,658	- 3,393	- 2.1
Non-White Male	24,051	34,415	10,364	43.1
White Female	172,282	171,616	- 666	- 0.4
Non-White Female	26,472	38,949	12,477	47.1
CITY OF WILMINGTON	80,386	65,116	-15,270	- 19.0
White Male	20,374	11,891	- 8,483	- 41.6
Non-White Male	16,590	17,121	531	3.2
White Female	24,538	15,244	- 9,294	- 37.9
Non-White Female	18,884	20,860	1,976	10.5
BALANCE OF NEW CASTLE COUNTY2/	305,470	339,522	34,052	11.1
White Male	142,677	147,767	5,090	3.6
Non-White Male	7,461	17,294	9,833	131.8
White Female	147,744	156,372	8,628	5.8
Non-White Female	7,588	18,089	10,501	138.4
KENT AND SUSSEX COUNTY	162,245	206,372	44,127	27.2
White Male	65,072	78,511	13,439	20.7
Non-White Male	15,080	19,389	4,309	28.6
White Female	66,269	86,074	19,805	29.9
Non-White Female	15,824	22,398	6,574	41.5

1/ Subarea totals may not add to statewide data due to tolerance levels in the projections model.

2/ Balance of New Castle County = New Castle less the City of Wilmington.

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections Model (LMPM).

TABLE 5

PERCENT DISTRIBUTION OF U.S. VETERAN POPULATION BY PERIOD OF SERVICE
MARCH 31, 1983

	Estimated Number (Thousands)	Percent of Veteran Population
Total Veterans in U.S.	28,304	100.0
Post-Vietnam Era	1,552	5.5
Vietnam Era 1/	7,571	26.7
Service Between Korean & Vietnam Eras	3,058	10.8
Korean Conflict 2/	4,266	15.1
World War II	11,110	39.3
World War I	321	1.1
Other Peacetime 3/	427	1.5

1/ Veterans of Vietnam Era with no service in Korean Conflict.

2/ Veterans of Korean Conflict with no service in World War II.

3/ Includes those who served only between World War I and World War II, and those who served only between World War II and the Korean Conflict.

TABLE 6

ESTIMATED AGE OF U.S. VETERAN POPULATION IN CIVILIAN LIFE
MARCH 31, 1983

Age	Total Veterans (Thousands)	Percent of Total
Total	28,304	100.0
Under 20	5	*
20 - 24	585	2.1
25 - 29	1,512	5.3
30 - 34	2,546	9.0
35 - 39	3,329	11.8
40 - 44	2,471	8.7
45 - 49	2,722	9.6
50 - 54	3,428	12.1
55 - 59	4,015	14.2
60 - 64	3,728	13.2
65 & Over	3,964	14.0

NOTE: Detail may not add to total shown due to rounding.

* Does not round to 0.1 percent.

SOURCE: Veteran Population, March 31, 1983
Office of Reports and Statistics, Research Division
Veterans Administration, Washington, DC

TABLE 7

VETERAN POPULATION FOR STATE OF DELAWARE AND COUNTIES - MARCH 31, 1983

	STATEWIDE		COUNTIES		
	Total	Percent of Total	New Castle	Kent	Sussex
TOTAL VETERANS	77,000	100.0	53,560	12,110	11,670
Post Vietnam Era	5,000	6.5	3,130	910	630
Vietnam Era	20,000	26.0	13,380	3,930	2,900
Service Between Korean and Vietnam Eras	8,000	10.4	6,030	1,010	1,060
Korean Conflict	12,000	15.6	7,840	2,280	1,530
World War II	31,000	40.3	22,050	3,860	5,220
World War I	1,000	1.3	480	60	110
Other Peacetime Vets	1,000	1.3	650	80	220

NOTE: Detail may not add to total due to rounding.

SOURCE: Veterans Administration, Washington, DC.

TABLE 8A - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR DELAWARE STATEWIDE - 1970 & 1985 1/

	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
Total, Male & Female	470,353	365,373	305,900	219,155	65.0	60.0	19,578	8,228	6.4	3.8
16-19.....	39,782	40,156	16,461	15,491	41.4	38.6	2,934	1,749	17.8	11.3
20-24.....	57,945	41,030	43,838	27,622	75.7	67.3	4,743	1,662	10.8	6.0
25-34.....	104,104	69,576	87,752	48,113	84.3	69.2	5,100	1,494	5.8	3.1
35-44.....	80,587	63,513	69,426	46,272	86.2	72.9	3,056	1,210	4.4	2.6
45-64.....	119,826	107,486	80,836	74,443	67.5	69.3	3,289	1,744	4.1	2.3
65 & Over.....	68,109	43,612	7,587	7,214	11.1	16.5	455	369	6.0	5.1
Total Male	220,563	170,732	164,493	135,616	74.6	79.4	10,056	3,986	6.1	2.9
16-19.....	19,842	19,452	8,620	8,587	43.4	44.1	1,609	839	18.7	9.8
20-24.....	28,349	17,832	22,309	14,414	78.7	80.8	2,418	864	10.8	6.0
25-34.....	50,597	33,203	47,013	31,650	92.9	95.3	2,525	678	5.4	2.1
35-44.....	38,330	30,726	36,426	29,684	95.0	96.6	1,453	520	4.0	1.8
45-64.....	56,428	51,901	45,595	46,877	80.8	90.3	1,814	846	4.0	1.8
65 & Over.....	27,017	17,618	4,529	4,404	16.8	25.0	237	239	5.2	5.4
Total Female	249,790	194,641	141,407	83,539	56.6	42.9	9,522	4,242	6.7	5.1
16-19.....	19,940	20,704	7,841	6,904	39.3	33.3	1,325	910	16.9	13.2
20-24.....	29,596	23,198	21,529	13,208	72.7	56.9	2,325	798	10.8	6.0
25-34.....	53,507	36,373	40,739	16,463	76.1	45.3	2,575	816	6.3	5.0
35-44.....	42,257	32,787	33,000	16,588	78.1	50.6	1,603	690	4.9	4.2
45-64.....	63,398	55,585	35,241	27,566	55.6	49.6	1,475	898	4.2	3.3
65 & Over.....	41,092	25,994	3,058	2,810	7.4	10.8	218	130	7.1	4.6

1/ Data excludes persons under 16 years of age.
SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).
NOTE: Detail may not add to total due to rounding.

TABLE 8B - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT AND UNEMPLOYMENT RATE BY AGE AND SEX FOR NEW CASTLE COUNTY - 1970 & 1985[1/]

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
Total, Male & Female	314,767	261,836	205,700	157,222	65.4	60.0	13,251	6,097	6.4	3.9
16-19.....	25,982	29,358	10,827	11,340	41.7	38.6	2,067	1,348	19.1	11.9
20-24.....	37,822	29,556	27,891	19,881	73.7	67.3	3,222	1,265	11.6	6.4
25-34.....	71,219	50,192	58,766	34,355	82.5	68.4	3,472	1,020	5.9	10.2
35-44.....	54,320	46,483	45,802	33,516	84.3	72.1	1,960	931	4.3	2.8
45-64.....	81,886	77,464	56,604	53,410	69.1	68.9	2,195	1,205	3.9	2.3
65 & Over.....	43,538	28,783	5,808	4,720	13.3	16.4	334	328	5.8	6.9
Total Male	148,481	123,372	111,260	98,946	74.9	80.2	6,825	3,069	6.1	3.1
16-19.....	12,879	14,297	5,635	6,268	43.8	43.8	1,160	664	20.6	10.6
20-24.....	17,556	12,990	13,420	10,386	76.4	80.0	1,617	701	12.0	6.7
25-34.....	35,999	24,346	32,401	23,191	90.0	95.3	1,765	491	5.4	2.1
35-44.....	26,357	22,916	24,304	22,219	92.2	97.0	896	412	3.7	1.9
45-64.....	38,696	37,382	31,877	34,100	82.4	91.2	1,194	598	3.7	1.8
65 & Over.....	16,994	11,441	3,624	2,782	21.3	24.3	191	203	5.3	7.3
Total Female	166,286	138,464	94,440	58,276	56.8	42.1	6,426	3,028	6.8	5.2
16-19.....	13,103	15,061	5,194	5,072	39.6	33.7	907	684	17.5	13.5
20-24.....	20,266	16,566	14,471	9,495	71.4	57.3	1,605	564	11.1	5.9
25-34.....	35,220	25,846	26,365	11,164	74.9	43.2	1,707	529	6.5	4.7
35-44.....	27,963	23,567	21,498	11,297	76.9	47.9	1,063	519	4.9	4.6
45-64.....	43,190	40,082	24,727	19,310	57.3	48.2	1,000	607	4.0	3.1
65 & Over.....	26,544	17,342	2,185	1,938	8.2	11.2	142	125	6.5	6.4

[1/] Data excludes persons under 16 years of age.
SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).
NOTE: Detail may not add to total due to rounding.

TABLE 8C - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT, AND UNEMPLOYMENT RATE BY AGE AND SEX FOR BALANCE OF NEW CASTLE COUNTY - 1970 - 1985[1/]

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
Total, Male & Female	265,221	204,449	169,200	124,264	63.8	60.8	10,660	4,242	6.3	3.4
16-19.....	21,990	23,738	8,922	9,085	40.6	38.8	1,670	999	18.7	11.0
20-24.....	33,196	23,982	23,831	16,014	71.8	66.8	2,614	918	11.0	5.7
25-34.....	60,553	41,848	48,628	28,348	80.3	67.7	2,768	679	5.7	2.4
35-44.....	46,898	38,884	38,623	27,836	82.4	71.6	1,616	637	4.2	2.3
45-64.....	69,862	58,480	45,837	40,281	65.6	68.9	1,807	776	3.9	1.9
65 & Over.....	32,722	17,517	3,358	2,700	10.3	15.4	184	233	5.5	8.6
Total Male	127,244	98,096	93,242	80,525	73.3	82.1	5,407	2,004	5.8	2.5
16-19.....	10,838	11,644	4,500	5,071	41.5	43.6	885	473	19.7	9.3
20-24.....	15,666	10,568	11,572	8,422	73.9	79.7	1,290	461	11.1	5.5
25-34.....	30,970	20,426	27,472	19,618	88.7	96.0	1,480	331	5.4	1.7
35-44.....	22,928	19,311	20,944	18,889	91.3	97.8	714	231	3.4	1.2
45-64.....	33,394	28,939	26,716	26,735	80.0	92.4	929	374	3.5	1.4
65 & Over.....	13,448	7,208	2,038	1,790	15.2	24.8	109	134	5.3	7.5
Total Female	137,977	106,353	75,958	43,739	55.1	41.1	5,252	2,238	6.9	5.1
16-19.....	11,152	12,094	4,423	4,014	39.7	33.2	785	526	17.7	13.1
20-24.....	17,530	13,414	12,259	7,592	69.9	56.6	1,324	457	10.8	6.0
25-34.....	29,583	21,422	21,156	8,730	71.5	40.8	1,288	348	6.1	4.0
35-44.....	23,970	19,573	17,679	8,947	73.8	45.7	902	406	5.1	4.5
45-64.....	36,468	29,541	19,121	13,546	52.4	45.9	877	402	4.6	3.0
65 & Over.....	19,274	10,309	1,320	910	6.8	8.8	75	99	5.7	10.9

[1/] Data excludes persons under 16 years of age.
SOURCE: Lawrence Berkeley (LBL), Labor Market Projections Model (LMPM).
NOTE: Detail may not add to total due to rounding.

TABLE 8D - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT AND UNEMPLOYMENT RATE BY AGE AND SEX FOR WILMINGTON CITY - 1970 & 1985[1/]

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985*	1970	1985	1970	1985	1970
Total, Male & Female	49,546	57,387	36,500	32,958	64.6	57.4	2,591	1,855	7.1	5.6
16-19.....	3,992	5,620	1,905	2,255	57.2	40.1	397	349	20.8	15.5
20-24.....	4,626	5,574	4,060	3,867	76.3	69.4	608	347	15.0	9.0
25-34.....	10,666	8,344	10,138	6,007	88.1	72.0	704	341	6.9	5.7
35-44.....	7,422	7,599	7,179	5,680	88.4	74.7	344	294	4.8	5.2
45-64.....	12,024	18,984	10,767	13,129	79.3	69.2	388	429	3.6	3.3
65 & Over.....	10,816	11,266	2,450	2,020	16.6	17.9	150	95	6.1	4.7
Total Male	21,237	25,276	18,018	18,421	73.3	72.9	1,418	1,065	7.9	5.8
16-19.....	2,041	2,653	1,135	1,197	61.2	45.1	275	191	24.2	16.0
20-24.....	1,890	2,422	1,848	1,964	85.6	81.1	327	240	17.7	12.2
25-34.....	5,029	3,920	4,929	3,573	94.9	91.1	285	160	5.8	4.5
35-44.....	3,429	3,605	3,360	3,330	95.3	92.4	182	181	5.4	5.4
45-64.....	5,302	8,443	5,161	7,365	91.9	87.2	265	224	5.1	3.0
65 & Over.....	3,546	4,233	1,586	992	20.4	23.4	82	69	5.2	7.0
Total Female	28,309	32,111	18,482	14,537	57.4	45.3	1,174	790	6.4	5.4
16-19.....	1,951	2,967	771	1,058	53.5	35.7	122	158	15.8	14.9
20-24.....	2,736	3,152	2,212	1,903	68.0	60.4	281	107	12.7	5.6
25-34.....	5,637	4,424	5,209	2,434	82.0	55.0	419	181	8.0	7.4
35-44.....	3,993	3,994	3,819	2,350	82.4	58.8	161	113	4.2	4.8
45-64.....	6,722	10,541	5,606	5,764	69.0	54.7	123	205	2.2	3.6
65 & Over.....	7,270	7,033	865	1,028	13.9	14.6	67	26	7.7	2.5

[1/] Data excludes persons under 16 years of age.
SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).
NOTE: Detail may not add to total due to rounding.
*See Technical Notes.

TABLE 8E - CIVILIAN POPULATION, LABOR FORCE, LABOR FORCE PARTICIPATION RATE, UNEMPLOYMENT AND UNEMPLOYMENT RATE BY AGE AND SEX FOR BALANCE OF STATE - 1970 & 1985[1/]

SEX, AGE GROUP	CIVILIAN POPULATION		LABOR FORCE		LABOR FORCE PARTICIPATION RATE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
Total, Male & Female	155,593	103,537	100,200	61,933	64.4	59.8	6,313	2,131	6.3	3.4
16-19.....	13,800	10,798	6,021	4,151	43.6	38.4	965	401	16.0	9.7
20-24.....	20,134	11,474	15,764	7,741	78.3	67.5	1,522	397	9.7	5.1
25-34.....	32,890	19,384	27,978	13,758	85.1	71.0	1,572	474	5.6	3.4
35-44.....	26,276	17,030	22,876	12,756	87.1	74.9	1,033	279	4.5	2.2
45-64.....	37,946	30,022	24,731	21,033	65.2	70.1	1,078	539	4.4	2.6
65 & Over.....	24,547	14,829	2,830	2,494	11.5	16.8	143	41	5.1	1.6
Total Male	72,100	47,360	52,828	36,670	73.3	77.4	3,173	917	6.0	2.5
16-19.....	6,963	5,155	3,314	2,319	47.6	45.0	511	175	15.4	7.5
20-24.....	10,801	4,842	8,975	4,028	83.1	83.2	791	163	8.8	4.0
25-34.....	14,601	8,857	13,708	8,459	93.9	95.5	730	187	5.3	2.2
35-44.....	11,979	7,810	11,396	7,465	95.1	95.6	489	108	4.3	1.4
45-64.....	17,737	14,519	13,657	12,777	77.0	88.0	579	248	4.2	1.9
65 & Over.....	10,019	6,177	1,778	1,622	17.7	26.3	75	36	4.2	2.2
Total Female	83,493	56,177	47,372	25,263	56.7	45.0	3,140	1,214	6.6	4.8
16-19.....	6,837	5,643	2,707	1,832	39.6	32.5	455	226	16.8	12.3
20-24.....	9,333	6,632	6,789	3,713	72.7	56.0	731	234	10.8	6.3
25-34.....	18,289	10,527	14,271	5,299	78.0	50.3	842	287	5.9	5.4
35-44.....	14,297	9,220	11,480	5,291	80.3	57.4	544	171	4.7	3.2
45-64.....	20,209	15,503	11,074	8,256	54.8	53.3	499	291	4.5	3.5
65 & Over.....	14,528	8,652	1,052	872	7.2	10.1	68	5	6.5	0.6

[1/] Data excludes persons under 16 years of age.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

NOTE: Detail may not add to total due to rounding.
Balance of State is equal to Kent and Sussex Counties.

TABLE 9A
LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1985 (PROJECTED) AND 1970 CENSUS

DELAWARE STATEWIDE

	WHITE MALES		WHITE FEMALES		NONWHITE MALES		NONWHITE FEMALES	
	1985	1970	1985	1970	1985	1970	1985	1970
16-19	47.3	44.4	43.4	34.7	31.2	36.1	26.3	26.3
20-24	82.3	82.0	75.2	57.1	64.6	74.0	62.9	55.9
25-34	95.1	96.7	76.8	42.7	82.0	86.5	73.5	60.7
35-44	96.1	97.5	76.6	48.4	89.9	90.5	84.5	63.7
45-64	81.7	91.4	54.2	48.0	75.5	82.4	63.7	61.0
65+	16.8	24.7	7.0	9.6	16.1	27.1	10.6	20.4
TOTAL	76.1	80.6	55.8	41.5	66.8	72.1	60.2	51.9

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM).

TABLE 9B

LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1985 (PROJECTED) AND 1970 CENSUS

WILMINGTON CITY

	WHITE MALES		WHITE FEMALES		NONWHITE MALES		NONWHITE FEMALES	
	1985	1970	1985	1970	1985	1970	1985	1970
16-19	65.8	50.8	64.3	43.2	54.9	38.7	46.8	28.0
20-24	92.3	83.2	92.3	69.1	82.3	78.9	60.3	50.5
25-34	97.0	94.8	92.3	49.4	93.5	87.4	82.8	60.0
35-44	96.0	94.2	92.3	56.4	94.8	90.3	82.9	60.9
45-64	92.3	88.5	64.5	51.7	91.5	84.4	72.8	61.7
65+	20.0	22.8	12.0	12.7	21.5	25.9	18.2	23.2
TOTAL	67.3	72.4	49.8	41.6	78.9	73.7	64.7	51.5

TABLE 9C
BALANCE OF NEW CASTLE COUNTY

16-19	43.7	42.8	41.3	33.9	26.5	29.5	26.3	19.1
20-24	76.0	80.2	70.8	56.2	55.0	70.0	61.6	63.9
25-34	90.2	96.9	71.5	39.8	75.6	80.4	71.9	60.8
35-44	91.9	98.3	71.7	44.9	87.2	86.9	88.3	62.1
45-64	80.3	93.1	51.7	45.3	76.6	78.0	62.7	57.3
65+	15.4	24.4	6.6	8.6	11.6	32.5	11.5	14.2
TOTAL	74.0	82.8	54.2	40.7	66.0	69.1	63.8	50.9

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM).

TABLE 9D

LABOR FORCE PARTICIPATION RATES (LFPR) (BY SEX, AGE, AND RACE)
FISCAL YEAR 1985 (PROJECTED) AND 1970 CENSUS

NEW CASTLE COUNTY

	WHITE MALES		WHITE FEMALES		NONWHITE MALES		NONWHITE FEMALES	
	1985	1970	1985	1970	1985	1970	1985	1970
16-19	46.4	53.7	42.9	47.3	34.7	52.9	26.6	36.4
20-24	76.7	81.0	72.0	57.7	75.2	75.5	68.7	54.6
25-34	90.9	96.7	73.6	40.7	85.6	84.9	80.1	60.2
35-44	92.3	97.9	73.5	45.9	91.6	89.1	91.0	61.3
45-64	81.6	92.3	54.3	46.7	87.3	82.3	75.3	60.4
65+	21.3	23.9	7.6	10.1	21.2	27.9	13.0	20.7
TOTAL	75.1	81.2	54.7	40.8	74.1	72.2	67.4	51.3

TABLE 9E

BALANCE OF STATE (KENT & SUSSEX COUNTIES)

16-19	51.2	42.8	42.7	34.0	37.6	37.0	32.4	27.6
20-24	87.8	86.4	75.0	55.5	68.9	71.8	65.6	58.0
25-34	95.8	96.6	78.4	47.9	84.8	89.9	76.8	61.6
35-44	95.8	96.1	78.6	55.1	91.9	93.1	87.7	68.3
45-64	77.4	89.0	53.4	51.6	74.9	82.6	61.8	62.2
65+	17.9	26.3	6.9	8.7	16.9	26.1	10.0	20.1
TOTAL	74.6	78.6	55.7	43.3	67.1	71.9	61.2	53.0

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL) Labor Market Projections Model (LMPM).

TABLE 10A - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR DELAWARE STATEWIDE, 1970 AND 1985 (PROJECTED)

AGE	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
16-19	7,126	7,442	1,184	548	16.6	7.4	6,606	6,004	996	687	15.1	11.4
20-24	18,620	12,491	1,665	634	8.9	5.1	17,756	11,261	1,526	576	8.6	5.1
25-34	40,116	27,764	1,822	470	4.5	1.7	32,588	13,289	1,583	558	4.9	4.2
35-44	30,539	26,141	1,029	357	3.4	1.4	26,110	13,624	1,056	507	4.0	3.7
45-64	39,699	41,767	1,394	642	3.5	1.5	29,270	23,407	1,229	674	4.2	2.9
65+	4,005	3,821	203	216	5.1	5.7	2,556	2,231	162	126	6.3	5.6
TOTAL	140,105	119,426	7,297	2,867	5.2	2.4	114,885	69,816	6,552	3,128	5.7	4.5
	NON-WHITE MALES						NON-WHITE FEMALES					
16-19	1,494	1,145	426	291	28.5	25.4	1,235	900	330	223	26.7	24.8
20-24	3,689	1,923	753	230	20.4	12.0	3,773	1,947	799	222	21.2	11.4
25-34	6,896	3,886	703	208	10.2	5.4	8,151	3,174	992	258	12.2	8.1
35-44	5,888	3,543	424	163	7.2	4.6	6,889	2,964	548	183	8.0	6.2
45-64	5,896	5,110	420	204	7.1	4.0	5,972	4,159	245	224	4.1	5.4
65+	524	583	34	23	6.5	3.9	502	579	56	4	11.1	0.7
TOTAL	24,387	16,190	2,759	1,119	11.3	6.9	26,522	13,723	2,970	1,114	11.2	8.1
	TOTAL MALES						TOTAL FEMALES					
	164,493	135,616	10,056	3,986	6.1	2.9	141,407	83,539	9,522	4,242	6.7	5.1
	TOTAL BOTH SEXES											
	305,900	219,155	19,578	8,228	6.4	3.8						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10B - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR NEW CASTLE COUNTY, 1970 AND 1985 (PROJECTED)

AGE	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
16-19	4,617	5,588	892	477	19.3	8.5	4,499	4,547	722	557	16.0	12.2
20-24	11,130	9,232	1,186	538	10.7	5.8	11,914	8,331	1,102	453	9.2	5.4
25-34	27,415	20,616	1,330	353	4.9	1.7	20,758	9,141	1,071	407	5.2	4.5
35-44	20,165	19,937	679	292	3.4	1.5	16,549	9,417	731	395	4.4	4.2
45-64	27,367	30,891	941	487	3.4	1.6	20,181	16,647	851	499	4.2	3.0
65+	3,214	2,426	166	190	5.2	7.8	1,793	1,570	103	121	5.7	7.7
TOTAL	93,909	88,690	5,194	2,337	5.5	2.6	75,695	49,653	4,580	2,432	6.1	4.9
	NON-WHITE MALES						NON-WHITE FEMALES					
16-19	1,016	680	267	187	26.3	27.5	695	525	185	127	26.6	24.2
20-24	2,290	1,154	433	163	18.9	14.1	2,558	1,164	503	111	19.7	9.5
25-34	4,987	2,575	435	138	8.7	5.4	5,605	2,023	636	122	11.3	6.0
35-44	4,139	2,282	218	120	5.3	5.3	4,949	1,880	332	124	6.7	6.6
45-64	4,509	3,209	255	111	5.7	3.5	4,546	2,663	149	108	3.3	4.1
65+	409	356	24	13	5.9	3.7	392	368	40	4	10.2	1.1
TOTAL	17,351	10,256	1,631	732	9.4	7.1	18,745	8,623	1,845	596	9.8	6.9
	TOTAL MALES						TOTAL FEMALES					
	111,260	98,946	6,825	3,069	6.1	3.1	94,440	58,276	6,426	3,028	6.8	5.2
	TOTAL BOTH SEXES											
	205,700	157,222	13,251	6,097	6.4	3.9						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkely Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10C - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX, AND RACE FOR WILMINGTON CITY, 1970 AND 1985 (PROJECTED)

AGE	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
16-19	484	709	99	74	20.5	10.4	400	647	47	40	11.8	6.2
20-24	444	1,167	28	101	6.3	8.7	704	1,156	37	37	5.3	3.2
25-34	2,395	1,886	60	45	2.5	2.4	2,195	1,029	57	76	2.6	7.4
35-44	1,555	1,799	44	105	2.8	5.8	1,477	1,033	34	26	2.3	2.5
45-64	2,509	5,154	83	134	3.3	2.6	2,578	3,838	56	115	2.2	3.0
65+	1,263	761	63	56	5.0	7.4	580	730	28	22	4.8	3.0
TOTAL	8,650	11,476	377	515	4.4	4.5	7,935	8,433	259	316	3.3	3.7
	NON-WHITE MALES						NON-WHITE FEMALES					
16-19	650	488	175	117	26.9	24.0	371	411	75	118	20.2	28.7
20-24	1,404	797	300	139	21.4	17.4	1,508	747	244	70	16.2	9.4
25-34	2,535	1,687	226	115	8.9	6.8	3,013	1,405	362	105	12.0	7.5
35-44	1,804	1,531	138	76	7.6	5.0	2,342	1.317	127	87	5.4	6.6
45-64	2,652	2,211	183	90	6.9	4.1	3,027	1,926	66	90	2.2	4.7
65+	322	231	19	13	5.9	5.6	285	298	40	4	14.0	1.3
TOTAL	9,368	6,945	1,041	550	11.1	7.9	10,547	6,104	914	474	8.7	7.8
	TOTAL MALES						TOTAL FEMALES					
	18,018	18,421	1,418	1,065	7.9	5.8	18,482	14,537	1,174	790	6.4	5.4
	TOTAL BOTH SEXES											
	36,500	32,958	2,591	1,855	7.1	5.6						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkeley Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 10D - LABOR FORCE, UNEMPLOYMENT AND UNEMPLOYMENT RATE
BY AGE, SEX AND RACE FOR BALANCE OF STATE (KENT AND SUSSEX COUNTIES) 1970 AND 1985 (PROJECTED)

	WHITE MALES						WHITE FEMALES					
	LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE		LABOR FORCE		UNEMPLOYMENT		UNEMPLOYMENT RATE	
AGE	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970	1985	1970
16-19	2,615	1,854	359	71	13.7	3.8	2,031	1,457	310	130	15.3	8.9
20-24	7,131	3,259	514	96	7.2	2.9	5,304	2,930	469	123	8.8	4.2
25-34	11,532	7,148	521	117	4.5	1.6	11,142	4,148	539	151	4.8	3.6
35-44	9,536	6,204	345	65	3.6	1.0	9,106	4,207	346	112	3.8	2.7
45-64	11,687	10,876	456	155	3.9	1.4	9,023	6,760	410	175	4.5	2.6
65+	1,556	1,395	65	26	4.2	1.9	882	661	58	5	6.6	0.8
TOTAL	44,057	30,736	2,262	530	5.1	1.7	37,489	20,163	2,133	696	5.7	3.5
	NON-WHITE MALES						NON-WHITE FEMALES					
16-19	699	465	151	104	21.6	22.4	675	375	144	96	21.3	25.6
20-24	1,844	769	276	67	15.0	8.7	1,485	783	262	111	17.6	14.2
25-34	2,176	1,311	209	70	9.6	5.3	3,129	1,151	303	136	9.7	11.8
35-44	1,860	1,261	143	43	7.7	3.4	2,374	1,084	199	59	8.4	5.4
45-64	1,970	1,901	122	93	6.2	4.9	2,050	1,496	89	116	4.3	7.8
65+	222	227	9	10	4.1	4.4	170	211	10	0	5.9	0.0
TOTAL	8,771	5,934	911	387	10.4	6.5	9,883	5,100	1,007	518	10.2	10.2
	TOTAL MALES						TOTAL FEMALES					
	52,828	36,670	3,173	917	6.0	2.5	47,372	25,263	3,140	1,214	6.6	4.8
	TOTAL BOTH SEXES											
	100,200	61,933	6,313	2,131	6.3	3.4						

NOTE: Detail may not add to total due to rounding.

SOURCE: Lawrence Berkely Laboratory (LBL), Labor Market Projections Model (LMPM).

TABLE 11

UNITED STATES AND DELAWARE, LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT 1976-1983 ANNUAL AVERAGES
(NUMBERS IN THOUSANDS)

	UNITED STATES				DELAWARE			
	CIVILIAN LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT NUMBER	UNEMPLOYMENT PERCENT	CIVILIAN LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT NUMBER	UNEMPLOYMENT PERCENT
1976	96,158	88,752	7,406	7.7	264.0	241.0	23.0	8.9
1977	99,009	92,017	6,991	7.1	276.0	253.0	24.0	8.4
1978	102,251	96,048	6,202	6.1	280.0	259.0	22.0	7.6
1979	104,962	98,824	6,137	5.8	283.0	260.0	23.0	8.0
1980	106,940	99,303	7,637	7.1	284.0	262.0	22.0	7.7
1981	108,670	100,397	8,273	7.6	288.0	265.0	23.0	7.9
1982	110,204	99,526	10,678	9.7	298.0	273.0	25.0	8.5
1983	111,550	100,834	10,717	9.6	298.0	274.0	24.0	8.1

NOTE: Detail may not add to total do to rounding.

SOURCE: Employment and Earnings, January 1983, U.S. Department of Labor, Bureau of Labor Statistics and Delaware Department of Labor, Office of Occupational and Labor Market Information

TABLE 12 - HISTORICAL GROWTH PERSPECTIVE

DELAWARE STATEWIDE, ANNUAL AVERAGE: 1982-1983

Industry	Total Civilian Non-Agricultural Employment 1983	1982	Change 1982-1983 Absolute	Percent
Total, All Industries	266,100	259,200	6,900	2.7
Manufacturing	67,800	67,900	-100	-0.1
Durable Goods	18,800	17,100	1,700	9.9
Primary Metal Products	1,700	1,900	-200	-10.5
Fabricated Metal Products	1,700	1,900	-200	-10.5
Machinery and Transportation Equip.	10,200	8,700	1,500	17.2
Other Durable Goods*	5,200	4,700	500	10.6
Nondurable Goods	49,000	50,700	-1,700	-3.4
Food and Kindred Products	8,400	8,400	-----	-----
Textile Manufacturers	500	400	100	25.0
Apparel Manufacturers	1,400	1,700	-300	-17.6
Printing and Publishing	2,200	2,200	-----	-----
Chemicals and Allied Products	30,500	31,800	-1,300	-4.1
Rubber and Plastic Products	2,500	2,600	-100	-3.8
Other Nondurable Goods**	3,600	3,500	100	2.9
Nonmanufacturing	198,300	191,400	6,900	3.6
Mining	100	100	-----	-----
Contract Construction	16,400	15,400	1,000	6.5
Transportation and Public Utilities	12,000	11,700	300	2.6
Trade	58,200	56,500	1,700	3.0
Wholesale Trade	11,100	11,000	100	0.9
Retail Trade	47,100	45,500	1,600	3.5
Finance, Insurance and Real Estate	15,500	13,900	1,600	11.5
Services	52,700	49,900	2,800	5.6
Government	43,500	43,800	-300	-0.7
Federal	5,500	5,500	-----	-----
State	20,300	20,400	-100	-0.5
Local	17,800	18,000	-200	-1.1

*Includes Lumber and Furniture: Stone, Clay and Glass Products; Instruments and Miscellaneous Manufacturing.

**Includes Paper and Allied Products; Petroleum and Coal Products; Leather and Leather Products.

SOURCE: Del. Dept. of Labor, Office of Occupational and Labor Market Information.

TABLE 13 - CURRENT EMPLOYMENT AND ECONOMIC BASE
DELAWARE STATEWIDE, ANNUAL AVERAGE: 1983

Industry	Civilian[1] Non-Agricultural Employment 1983	% of Total Employment		Coefficient Of Specialization
		Local	National[2]	
Total, All Industries	266,100	100.0	100.0	1.00
Manufacturing	67,800	25.5	20.8	1.23
Durable Goods	18,800	7.1	12.1	0.59
Primary Metal Products	1,700	0.6	0.9	0.67
Fabricated Metal Products	1,700	0.6	1.6	0.38
Mach. and Trans. Equip.	10,200	3.8	6.6	0.58
Other Durable Goods*	5,200	2.0	3.1	0.65
Nondurable Goods	49,000	18.4	8.6	2.14
Food and Kindred Products	8,400	3.2	1.8	1.78
Textile Manufacturers	500	0.2	0.8	0.25
Apparel Manufacturers	1,400	0.5	1.3	0.38
Printing and Publishing	2,200	0.8	1.4	0.57
Chemicals and Allied Products	30,500	11.5	1.2	9.58
Rubber and Plastic Products	2,500	0.9	0.8	1.13
Other Nondurable Goods**	3,600	1.4	1.2	1.17
Nonmanufacturing	198,300	74.5	79.2	0.94
Mining	100	0.0	1.1	----
Contract Construction	16,400	6.2	4.4	1.41
Transportation and Public Utilities	12,000	4.5	5.5	0.82
Trade	58,200	21.9	22.8	0.96
Wholesale Trade	11,100	4.2	5.8	0.72
Retail Trade	47,100	17.7	17.0	1.04
Finance, Insurance and Real Estate	15,500	5.8	6.1	0.95
Service	52,700	19.8	21.9	0.90
Government	43,500	16.3	17.5	0.93
Federal	5,500	2.1	3.1	0.68
State	20,300	7.6	4.0	1.90
Local	17,800	6.7	10.4	0.64

* Includes Lumber & Furniture; Stone, Clay & Glass Products; Instruments & Miscellaneous Manufacturing.

** Includes Paper & Allied Products; Petroleum & Coal Products; Leather & Leather Products.

SOURCE: [1] Delaware Department of Labor, Office of Occupational and Labor Market Information

[2] Employment & Earnings, March 1984

TABLE 14

COVERED EMPLOYMENT AND BUSINESS ESTABLISHMENTS
DELAWARE STATEWIDE, FIRST QUARTER: 1982 AND 1983

INDUSTRY (SIC)	Number Of Business Establish-ments 1983	Number Of Business Establish-ments 1982	% Change In Business Establish-ments 1982-1983	Employment March 1983
TOTAL, All Industries	11,906	11,584	+ 2.8	255,413
Ag., Forestry, Fishing (01-09)	191	186	+ 2.7	2,226
Mining (10-14)	9	10	-10.0	106
Contract Construction (15-17)	1,430	1,365	+ 4.8	17,755
Special Trade Contractors (17)	912	867	+ 5.2	8,067
Manufacturing (20-39)	550	521	+ 5.6	68,144
Food and Kindred Products (20)	65	63	+ 3.2	8,234
Textile Manufacturers (22)	7	9	-22.2	431
Apparel and Textile Goods (23)	24	25	- 4.0	1,420
Lumber and Wood Products (24)	40	41	- 2.4	552
Furniture and Fixtures (25)	13	14	- 7.1	453
Paper and Allied Products (26)	15	11	+36.4	2,645
Printing and Publishing (27)	90	80	+12.5	2,141
Chemical and Allied Products (28)	53	50	+ 6.0	31,323
Petroleum and Coal Products (29)	**	**	**	**
Rubber and Plastic Products (30)	29	29	0.0	2,479
Leather and Leather Products (31)	**	**	**	**
Stone, Clay and Glass (32)	38	40	- 5.0	754
Primary Metal Products (33)	9	11	-18.2	1,688
Fabricated Metal Products (34)	48	46	+ 4.3	1,671
Machinery except Electrical (35)	53	49	+ 8.2	1,132
Electric and Electronic Equip. (36)	11	8	+37.5	523
Transportation Equipment (37)	11	11	0.0	8,402
Instruments and Rel. Products (38)	17	16	+ 6.3	2,889
Miscellaneous Manufacturing (39)	15	15	0.0	193
Trans. and Public Utilities (40-49)	522	506	+ 3.2	14,211
Wholesale Trade (50-51)	1,025	1,071	- 4.3	9,803
Retail Trade (52-59)	3,058	3,056	+ 0.1	43,865
General Merchandise Stores(53)	64	63	+ 1.6	7,373
Eating and Drinking Places (58)	690	636	+ 8.5	12,584
Finance, Ins., Real Estate (60-67)	1,033	997	+ 3.6	14,589
Services (70-89)	3,918	3,691	+ 6.2	73,586
Personal Services (72)	422	396	+ 6.6	2,473
Business Services (73)	704	631	+11.6	10,663
Health Services (80)	898	846	+ 6.1	19,109
Government (91-97)	155	156	- 0.6	10,951
Nonclassified Establishments (99)	15	16	- 6.3	103

** Not published due to non-disclosure regulation.

SOURCE: Report of Covered Employment and Wages, ES-202
Delaware Department of Labor

TABLE 15 - CHARACTERISTICS OF DIVISION OF EMPLOYMENT AND TRAINING APPLICANTS REGISTERED DURING FISCAL YEAR 1984 [1]

DELAWARE AND SUBAREAS [2]

Characteristics of Applicants	Delaware		New Castle County		Kent County		Sussex County	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
TOTAL	31,241	100.0	18,173	100.0	6,805	100.0	5,628	100.0
15-19 Years	2,631	8.4	1,073	5.9	836	12.3	661	11.7
20-21	2,761	8.8	1,395	7.7	751	11.0	619	11.0
22-39	18,830	60.3	11,380	62.6	3,944	58.0	3,053	54.2
40-54	4,997	16.0	3,123	17.2	937	13.8	812	14.4
55 & Over	2,022	6.5	1,202	6.6	337	5.0	483	8.6
Male	16,251	52.0	10,007	55.1	3,450	50.7	2,842	50.5
Female	14,990	48.0	8,166	44.9	3,355	49.3	2,786	49.5
0-7 Grade, Education	961	3.1	501	2.8	139	2.0	249	4.4
8-11	9,328	29.9	4,972	27.4	2,129	31.3	1,819	32.3
12	15,615	50.0	9,150	50.3	3,511	51.6	2,803	49.8
Over 12	5,337	17.1	3,550	19.5	1,026	15.1	757	13.5
White	18,850	60.3	11,038	60.7	4,251	62.5	3,280	58.3
Black	11,291	36.1	6,365	35.0	2,371	34.8	2,226	39.6
Hispanic	828	2.7	608	3.3	114	1.7	90	1.6
Other	272	0.9	162	0.9	69	1.0	32	0.6
Eligible UI Claimant	10,521	33.7	6,408	35.3	1,830	26.9	2,367	42.1
Veteran	4,587	14.7	3,200	17.6	921	13.5	491	8.7
Handicapped	966	3.1	475	2.6	182	2.7	311	5.5
Welfare Recipient	5,242	16.8	3,583	19.7	397	5.8	295	5.2

[1] From Employment Service Automated Reporting Systems (ESARS), Table 6, Ending June 30, 1984.

[2] Subareas do not add to Delaware totals.

TABLE 16 - APPLICANT SUPPLY PER JOB OPENING DEMAND FOR DELAWARE - OCTOBER 1983 - JUNE 1984 (FISCAL YEAR 1984)

Occupational Group and (DOT) Code	Applicants[1/] Available	Active Applicants (06-30-84)	Nonagricultural Openings Received	Nonagricultural Openings Filled	Filled Openings as a % Of Those Received	Applicants Available Per Opening Received
Total Applicants	31,241	12,696	6,733	3,613	53.7	4.6
Professional, Tech., & Managerial (0,1)	3,196	1,194	301	127	42.2	10.6
Clerical (20-24)	5,286	2,119	1,012	575	56.8	5.2
Sales (25-29)	1,300	502	366	131	35.8	3.6
Services (3)	6,242	2,723	2,042	822	40.3	3.1
Farming, Forestry, Fishing (4)	699	307	90	55	61.1	7.8
Processing (5)	1,531	663	769	757	98.4	2.0
Machine Trades (6)	1,514	640	337	136	40.4	4.5
Benchwork (7)	923	342	188	95	50.5	4.9
Structural Trades (8)	4,744	1,787	1,045	616	58.9	4.5
Transportation (90-91)	1,477	624	255	105	41.2	5.8
Packaging, Material Handling (92)	1,813	681	282	168	59.6	6.4
Miscellaneous (93-97)	129	51	37	20	54.1	3.5
Nonclassified	132	30	9	6	66.7	14.7
X-Entry Totals[2/]	2,255	1,033	0	0	0.0	0.0

1/ Registered at any time with the Division of Employment and Training during Fiscal Year 1984.

2/ Applicants not assigned a complete occupational designation.

SOURCE: Employment Service Automated Reporting System (ESARS).

TABLE 17

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
0, 1	Professional, Tech. and Man.				
003161-014	Electronics Technician	25	12	1	0
007061-014	Mechanical Engineer	19	3	5	4
022061-010	Chemist	21	6	2	0
029261-010	Laboratory Tester	26	10	1	0
045107-010	Counselor	50	15	2	2
075374-010	Nurse, General Duty	20	7	1	1
079371-010	Dental Assistant	30	12	0	0
079374-014	Nurse, Licensed Practical	44	12	11	8
091227-010	Teacher, Industrial Arts	75	23	2	2
092227-010	Teacher, Elementary School	71	30	0	0
160167-010	Accountant	60	16	4	1
162157-038	Purchasing Agent	35	13	1	0
163167-018	Manager, Sales	47	20	2	0
165067-010	Public Relations Rep.	26	8	0	0
169167-010	Administrative Assistant	84	24	4	0
169167-034	Manager, Office	91	25	2	2
185167-014	Manager, Auto Service	27	8	0	0
185167-046	Manager, Retail Store	231	95	26	4
187167-106	Manager, Food Services	131	52	5	1
2	Clerical and Sales				
201362-010	Legal Secretary	16	8	16	2
201362-014	Medical Secretary	22	6	0	0
201362-030	Secretary	306	101	46	21
203362-010	Clerk-Typist	519	192	126	50
203582-030	Keypunch Operator	90	38	16	6

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 17 (CONT.)

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
206362-010	File Clerk I	38	17	7	5
209562-010	Clerk, General	802	346	129	81
209587-026	Mail Clerk	50	24	2	0
209687-010	Checker II	33	14	2	1
210382-014	Bookkeeper I	200	89	14	5
210382-018	Bookkeeper II	39	16	2	0
211362-010	Cashier I	108	38	12	3
211362-018	Teller	32	8	0	0
211462-010	Cashier II	232	83	33	12
213362-010	Computer Operator	94	39	4	4
216482-010	Accounting Clerk	129	46	23	11
219362-010	Administrative Clerk	183	72	12	7
222387-058	Stock Clerk	125	67	14	13
235662-022	Telephone Operator	30	15	3	1
237367-038	Receptionist	207	88	23	7
238362-010	Hotel Clerk	33	8	15	11
249367-074	Teacher Aide II	52	26	15	5
250257-010	Sales Agent, Insurance	30	7	17	4
261357-062	Salesperson, Shoes	24	7	6	1
261357-066	Salesperson, Women's Apparel and Accessories	87	36	10	4
273353-010	Salesperson, Automobiles	30	15	3	2
279357-050	Salesperson, Gen. Hardware	32	15	15	5
279357-054	Salesperson, Gen. Merchandise	167	68	36	16
279357-062	Salesperson, Parts	17	6	9	1
290477-014	Sales Clerk	203	74	43	18
290477-018	Sales Clerk, Food	41	17	13	4
292353-010	Driver, Sales Route	63	32	17	4
299137-010	Manager, Department	49	20	4	3

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 17 (CONT.)

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
299357-014	Telephone Solicitor	30	9	40	15
3	Services				
301474-010	House Worker, General	133	73	6	4
309677-010	Companion	29	8	7	2
311477-014	Counter Attendant, Lunchroom or Coffee Shop	170	72	56	16
311477-030	Waiter/Waitress	351	154	120	29
311677-010	Cafeteria Attendant	30	17	3	2
312474-010	Bartender	109	40	31	5
313131-014	Chef	20	7	1	0
313361-014	Cook (Hotel & Restaurant)	293	134	222	85
313361-022	Cook, Short Order	259	104	40	15
315361-010	Cook (Any Industry)	97	49	15	6
316684-018	Meat Cutter	29	16	2	0
317684-014	Pantry Goods Maker	29	14	4	0
317687-010	Cook Helper	58	24	2	0
318687-010	Kitchen Helper	433	159	79	34
323687-010	Cleaner, Hospital	23	13	8	8
323687-014	Cleaner, Housekeeping	229	107	35	26
332271-010	Cosmetologist	57	19	3	0
355377-014	Psychiatric Aide	23	11	0	0
355674-014	Nurse Aide	696	324	93	51
355677-010	Food Service Worker, Hospital	92	36	15	9
359677-010	Attendant, Child Institution	39	20	2	1
359677-018	Nursery School Attendant	185	110	135	86
372667-034	Guard, Security	179	67	83	61
372667-038	Merchant Patroller	45	23	9	6

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 17 (CONT.)

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
3	Services (Cont.)				
375263-014	Police Officer	22	10	1	1
381687-014	Cleaner, Commercial or Institutional	730	308	251	167
4	Agriculture, Fishing, Forestry and Related Occupations				
408161-010	Landscape, Gardener	26	11	2	1
5	Processing				
525687-082	Poultry-Dressing Worker	190	90	93	92
529686-014	Cannery Worker	529	202	494	479
529686-058	Laborer, Shellfish Processing	47	15	41	33
529687-186	Sorter, Agriculture Produce	35	15	0	0
558585-014	Chemical Operator II	65	29	20	17
559382-046	Pilot-Control Operator	23	7	2	1
6	Machine Trades				
600280-022	Machinist	38	10	24	5
620261-010	Automobile Mechanic	272	108	66	24
621281-014	Airframe and Power-Plant Mechanic	44	27	1	0
625281-010	Diesel-Mechanic	37	22	13	2
637261-014	Environmental-Control-Systems Installer-Servicer	36	15	8	2

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 17 (CONT.)

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
638281-014	Maintenance Mechanic	113	43	33	25
638281-018	Millwright	48	17	16	2
7	Benchwork				
726684-018	Electronics Assembler	22	3	0	0
741684-026	Painter, Spray	18	7	1	0
787682-046	Sewing Machine Operator	199	73	77	56
795687-014	Gluer	68	32	5	5
8	Structural Trades				
804281-010	Sheet Metal Worker	73	30	7	2
806381-046	Shipfitter	22	10	1	0
806684-010	Assembler, Automobile	320	66	210	184
807381-010	Automobile-Body Repair	51	16	12	4
819384-010	Welder, Combination	109	44	7	4
819684-010	Welder, Production Line	22	12	2	2
824261-010	Electrician	90	42	33	4
828281-010	Electronics Mechanic	50	28	6	3
829281-014	Electrical Repairer	17	7	6	4
840381-010	Painter	206	82	28	24
844364-010	Cement Mason	65	28	5	2
859683-010	Operating Engineer	143	61	2	2
860381-022	Carpenter	310	126	83	32
861381-018	Bricklayer	73	33	17	6
862381-018	Pipe Fitter (Construction)	122	59	8	1
862381-030	Plumber	48	23	8	3
866381-010	Roofer	44	13	8	3

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 17 (CONC.)

APPLICANTS & JOB OPENINGS FOR SELECTED OCCUPATIONS AT DIVISION OF EMPLOYMENT & TRAINING OFFICES IN DELAWARE
OCTOBER, 1983 THROUGH JUNE, 1984 (FISCAL YEAR 1984)

DOT	Title	Active Applicants		Openings	
		Anytime in Fiscal Year	End of Period	Received	Filled
869664-014	Construction Worker I	810	308	84	55
869687-026	Construction Worker II	464	164	194	116
899381-010	Maintenance Repair, Building	235	75	118	63
9	Miscellaneous				
903683-018	Tank-Truck Driver	22	10	2	1
904383-010	Tractor-Trailer-Truck Driver	292	121	94	24
905663-014	Truck Driver, Heavy	326	158	24	16
906683-022	Truck Driver, Light	121	55	17	5
913463-010	Bus Driver	200	105	4	3
915467-010	Auto Service-Station Attendant	95	26	30	7
919687-014	Cleaner II	38	17	3	1
920587-018	Packager, Hand	385	162	10	10
920685-078	Packer, Machine	64	26	10	5
920687-014	Bagger	21	8	3	0
920687-134	Packer, Agricultural Produce	234	26	0	0
929687-030	Material Handler	336	130	176	106

SOURCE: Employment Service Automated Reporting System (ESARS) Table 96 June 1984 - Delaware Department of Labor. ESARS data are cummulative from the start of Fiscal Year (FY) October 1983.

TABLE 18 - OCCUPATIONAL EMPLOYMENT - DELAWARE, NEIGHBORING STATES AND UNITED STATES, 1983 ANNUAL AVERAGES
(NUMBERS IN THOUSANDS)

	Delaware		Neighboring States[1]		United States	
	Number	Percent	Number	Percent	Number	Percent
Total	274	100.0	17,659	100.0	100,834	100.0
Managerial and Professional Specialty	66	24.1	4,461	25.3	23,592	23.4
Executive, Administrative and Managerial	30	11.0	1,975	11.2	10,772	10.7
Professional Specialty	36	13.1	2,486	14.1	12,820	12.7
Technical Sales and Administrative Support	86	31.4	5,803	32.9	31,265	31.0
Technicians and Related Support	11	4.0	564	3.2	3,053	3.0
Sales	30	11.0	1,997	11.3	11,818	11.7
Administrative Support, Including Clerical	45	16.4	3,242	18.4	16,395	16.3
Service Occupations	39	14.2	2,441	13.8	13,857	13.7
Precision, Production, Craft and Repair	37	13.5	1,986	11.2	12,328	12.2
Operative, Fabricators and Laborers	39	14.2	2,656	15.0	16,091	16.0
Machine Operators, Assemblers and Inspectors	18	6.6	1,303	7.4	7,744	7.7
Transportation and Material Moving	10	3.7	679	3.8	4,201	4.2
Handlers, Equipment Cleaners, Helpers and Laborers	11	4.0	674	3.8	4,147	4.1
Farming, Forestry, and Fishing	[2]	[2]	314	1.8	3,700	3.7

[1] Neighboring States include New York, New Jersey, Pennsylvania and Maryland.

[2] Data not shown due to small sample. Does not meet Bureau of Labor Statistics publication standards.

SOURCE: Geographic Profile of Employment and Unemployment, 1983 - U.S. Department of Labor, Bureau of Labor Statistics.

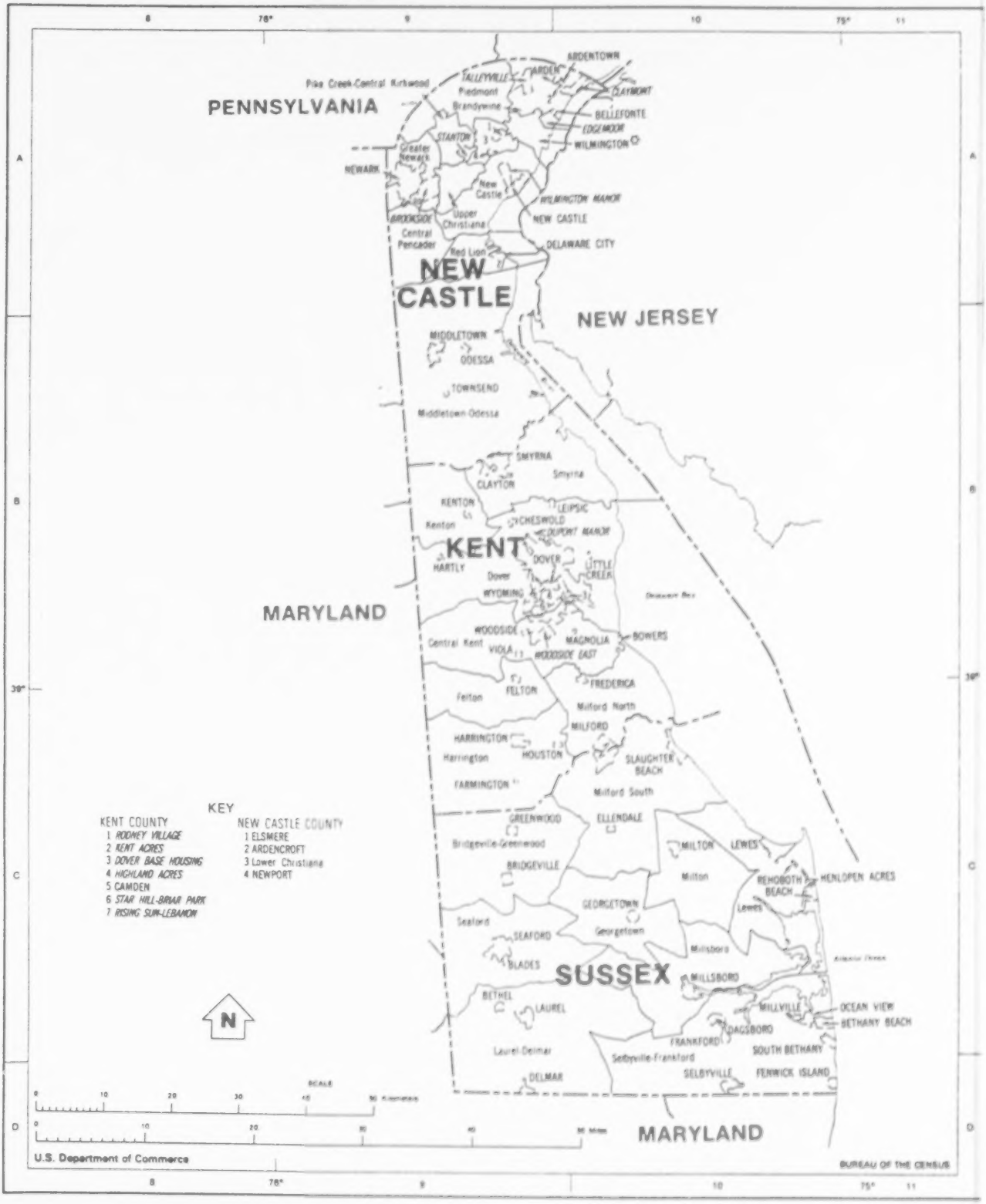
TABLE 19 - PER CAPITA PERSONAL INCOME, UNITED STATES, DELAWARE AND SUBAREAS

(IN DOLLARS)

	1977	1978	1979	1980	1981	1982	1983	Percent Increases 1977-82	Percent Increases 1977-83
UNITED STATES	6,984	7,772	8,651	9,494	10,544	11,113	11,685	59.1	67.3
DELAWARE	7,500	8,209	9,060	10,059	11,070	11,912	12,665	58.8	68.9
Wilmington SMSA	7,679	8,363	9,268	10,324	11,320	12,117	N.A.	57.8	N.A.
New Castle County	8,140	8,841	9,840	11,037	12,012	12,833	N.A.	57.7	N.A.
Kent County	6,086	6,661	7,222	7,898	8,807	9,434	N.A.	55.0	N.A.
Sussex County	6,204	7,148	7,736	8,299	9,356	10,045	N.A.	61.9	N.A.

N.A. - Not available

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis.



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TECHNICAL AND EXPLANATORY NOTES

Lawrence Berkeley Laboratory (LBL), contracted by the Employment and Training Administration of the U.S. Department of Labor, provides area estimates of population and labor force by race, sex and age. The Labor market Projections Model (LMPM) uses a demographic cohort aging model to project census data. Labor force projections are based on census data, labor force estimates of the particular area and annual national change factors. Sub-area totals may not add to statewide results due to tolerance levels in the projection calculations. The LMPM also yields labor force participation rates (LFPR's) which are the ratio of labor force to population. For Wilmington City (1985), it is necessary to adjust the LFPR's which were determined by the analysts to be unrealistic.

Local Area Unemployment Statistics Program (LAUS) is a Federal/State cooperative program which produces employment and unemployment estimates for States and local areas. These estimates are developed by State Employment Security Agencies (SESAs) in accordance with the Bureau of Labor Statistics' definitions and procedures. LAUS is used for planning, budgetary purposes, as an indication of need for employment and training programs as well as for the allocation of federal funds.

Non-Agricultural Wage and Salary Employment is a count of persons on non-farm establishment payrolls who worked or received pay for any part of the pay period including the 12th of the month. The count of jobs is by place of work and does not include proprietors, self-employed, unpaid volunteer or family workers, domestic workers in households, military personnel and persons who are laid off, on leave without pay or on strike.

Employment, Wages and Contributions (ES-202) Report collects employment and wage data for workers covered by the State unemployment insurance laws. The information is compiled from quarterly tax reports submitted to SESAs by employers.

Employment Service Automated Reporting System (ESARS) is a computerized count of individuals' applications registered with Employment Service for job placement or employment development services. Also counted are job openings that employers have placed with the office.

Standard Industrial Classification (SIC) is a system used to assign code numbers to employers based on the nature of their activities in order that data reported by them may be grouped by industries and combination of industries for purposes of measurement, analysis and publication. The system used is contained in the STANDARD INDUSTRIAL CLASSIFICATION (SIC) MANUAL, 1972 edition, U.S. Office of Management and Budget.

Dictionary of Occupational Titles (DOT) is a comprehensive reference work in which jobs are classified in homogeneous groups and are defined. and numbered. The current copy used is DICTIONARY OF OCCUPATIONAL TITLES (DOT), fourth edition (1977), Department of Labor, United States Employment Services (USES).